

12-3-1857

Message of the President of the United States, to the
two Houses of Congress at the commencement of
the first session of the Thirty-fifth Congress :
Report of the Secretary of the Interior, 1857

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REPORT OF COMMISSIONER OF GENERAL LAND OFFICE.

GENERAL LAND OFFICE, *November 30, 1857.*

SIR: I have the honor to submit the following report of the operations of this office for the fiscal year ending June 30, 1857, and for the quarter ending September 30, 1857:

The quantity of land surveyed and ready for market, and not advertised, on the 30th September, 1857, exclusive of lands withdrawn on account of railroad grants, embraces an area of	57,442,876 acres.
Of this quantity there was surveyed and returned to this office during the five quarters ending September 30, 1857.....	22,889,461 acres.
The particulars are presented in the following tabular exhibit:	

Exhibit of the quantities of public lands, exclusive of school lands, prepared for market, and not advertised for sale, on 30th June, 1857; the quantity advertised for sale during the fiscal year ending June 30, 1857; also the quantities prepared for market during the quarter ending September 30, 1857; the quantities advertised for sale during the same period, and the quantities of unoffered surveyed public land on hand September 30, 1857, and an estimate of the probable quantities which will be prepared during the fiscal year ending June 30, 1858.

States and Territories.	Quantities of unoffered surveyed land on hand June 30, 1856.	Quantities, plats of surveys of which have been received during the fiscal year ending June 30, 1857.	Quantities advertised for sale, and not postponed, during the fiscal year ending June 30, 1857.	Quantities prepared for market, and not advertised for sale, on June 30, 1857.	Quantities, plats of surveys of which have been received during the quarter ending Sept. 30, 1857.	Quantities advertised for sale, and not postponed, during the quarter ending September 30, 1857.	Quantities of unoffered surveyed public land on hand on the 30th September, 1857.	Estimate of the probable quantities which will be prepared during the fiscal year ending June 30, 1858.
Ohio.....								
Indiana.....								
Illinois.....								
Missouri.....	443, 591			443, 591		443, 591		100, 000
Alabama.....	90, 530			90, 530			90, 530	
Mississippi.....								
Louisiana.....	2, 555, 132	17, 047		2, 572, 179			2, 572, 179	150, 000
Michigan.....	609, 701	237		609, 938			609, 938	
Arkansas.....	733, 278			733, 278			733, 278	
Florida.....	3, 329, 195	70, 225		3, 399, 420			3, 399, 420	1, 000, 000
Iowa.....	4, 584, 531	749, 118	1, 328, 156	4, 005, 493	85, 780		4, 091, 273	830, 000
Wisconsin.....	2, 880, 279	1, 085, 432		3, 965, 711	175, 388		4, 141, 099	874, 000
California.....	10, 365, 561	10, 690, 046		21, 055, 607		2, 235, 624	18, 819, 983	2, 500, 000
Minnesota Territory.....	7, 690, 116	1, 513, 148		9, 203, 264	300, 346		9, 503, 610	1, 452, 000
Oregon Territory.....	2, 713, 233	506, 152		3, 219, 385	21, 828		3, 241, 213	1, 738, 000
Washington Territory.....	678, 477	122, 270		800, 747	17, 954		818, 701	600, 000
Kansas Territory.....	1, 510, 214	2, 253, 636		3, 763, 850	1, 107, 322		4, 871, 172	2, 574, 000
Nebraska Territory.....	168, 899	1, 723, 402		1, 892, 301	562, 671		2, 454, 972	3, 520, 000
Utah Territory.....	208, 049	1, 779, 531		1, 987, 580			1, 987, 580	
New Mexico Territory.....		107, 928		107, 928			107, 928	100, 000
	38, 560, 786	20, 618, 172	1, 328, 156	57, 850, 802	2, 271, 289	2, 679, 215	57, 442, 876	15, 438, 000

This statement shows an activity in our surveying operations, during the time mentioned in this report, beyond that of any preceding period, and that the quantity of new lands now liable to be disposed of exceeds by many millions of acres the surveyed lands of any former period.

During the fiscal year ending 30th June, 1857,
 there were sold for cash..... 4,142,744.48 acres.
 Located with military bounty land warrants.... 6,283,920.00 “

Making a total of..... 10,426,664.48 “
 Reported under swamp land grant..... 2,962,408.96 “
 Estimated quantity covered by railroad grants of
 March, 1857..... 5,116,000.00 “

Making an aggregate of..... 18,505,073.44 “
 For the quarter ending 30th
 September, 1857, there
 were sold for cash 1,157,805.83 acres.
 Located with military bounty
 land warrants..... 1,097,090.00 “
 Reported under swamp land
 grants 400,067.00 “

Being for the quarter..... 2,654,962.83 “

Making an aggregate for the five quarters
 ending September 30, 1857, of..... 21,160,036.27 “

It is estimated that three-fourths of the sold and located lands were taken for actual settlement.

The estimated quantities covered by railroad
 grants by the acts of May, June, and August,
 1856, and other internal improvements, as
 stated in last annual report, amount to..... 15,680,875 acres.

Cash receipts.

For the fiscal year ending the 30th June, 1857,
 the receipts from the sales of the public lands
 amount to \$3,471,522 99
 The receipts for the quarter ending September
 30, 1857, amount to 754,385 19
 Making a total for the five quarters of.... 4,225,908 18

Upon comparison of the foregoing with the statistics of the last annual report, it is found that the lands sold and located during the five quarters ending September 30, 1857, fall short of the quantity sold and located during the period embraced in the last report by more than 6,000,000 of acres, and that the cash receipts have fallen off in a still larger proportion. This diminution is attributable to the withdrawal of the extensive bodies of public lands along the lines of the railroads, in the States and Territory to which grants of lands were made during the last Congress, and also to the sale of large quantities of land at the reduced prices fixed by the graduation act of the 4th of August, 1854, and to the fact that the demand for new lands has been, in part, satisfied by the States having lands for disposal, under the swamp, internal improvement, and other grants.

The following table exhibits at one view the quantity of public land sold at and above the ordinary minimum and at the graduated prices, the amounts received thereon, the quantity located with military warrants, and selected under swamp grants, during the fiscal year ending June 30, 1857, and the quarter ending September 30, 1857.

Sales and other disposals of the public lands.

	Number of acres sold for cash at and above the minimum price, \$1 25.	Amount received therefore.	Number of acres sold at gradu- ated prices.	Amount received for the same.	Number of acres located with mil- itary warrants.	Number of acres approved under swamp land grant.	Total amount re- ceived for lands sold for cash, at all prices.	Total number of acres sold for cash and other- wise disposed of.
	<i>Acres.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Dollars.</i>	<i>Acres.</i>	<i>Acres.</i>	<i>Dollars.</i>	<i>Acres.</i>
During the fiscal year ending 30th June, 1857	1,622,729.93	2,426,883 78	2,520,014.55	1,044,639 21	6,283,920	1,141,090.81	3,471,522 99	11,567,755.29
During the third quarter ending Sept. 30, 1857....	453,517.85	566,897 56	704,287.98	187,487 63	1,097,090	648,002.07	754,385 19	2,902,897.90
Total for five quar- ters.....	2,076,247.78	2,993,781 34	3,224,302.53	1,232,126 84	7,381,010	1,789,092.88	4,225,908 18	14,470,653.19

Condition of the bounty land business, under acts of 1847, 1850, 1852, and 1855, on September 30, 1857.

ACT OF 1847.

Grade of warrant.	Number issued.	Acres embraced thereby.	Number located.	Acres embraced thereby.	Number outstand'g.	Acres embraced thereby.
160-acre-----	80, 181	12, 828, 960	73, 966	11, 834, 560	6, 215	994, 400
40-acre-----	7, 534	301, 360	6, 033	241, 320	1, 501	60, 040
	87, 715	13, 130, 320	79, 999	12, 075, 880	7, 716	1, 054, 440

ACT OF 1850.

160-acre-----	27, 402	4, 384, 320	25, 822	4, 131, 520	1, 580	252, 800
80-acre-----	57, 684	4, 614, 720	50, 626	4, 050, 080	7, 058	564, 640
40-acre-----	103, 908	4, 156, 320	87, 878	3, 515, 120	16, 030	641, 200
	188, 994	13, 155, 360	164, 326	11, 696, 720	24, 668	1, 458, 640

ACT OF 1852.

160-acre-----	1, 221	195, 360	906	144, 960	315	50, 400
80-acre-----	1, 696	135, 680	1, 345	107, 600	351	28, 080
40-acre-----	9, 062	362, 480	7, 368	294, 720	1, 694	67, 760
	11, 979	693, 520	9, 619	547, 280	2, 360	146, 240

ACT OF 1855.

160-acre-----	73, 078	11, 692, 480	32, 430	5, 188, 800	40, 648	6, 503, 680
120-acre-----	93, 447	11, 213, 640	56, 836	6, 820, 320	36, 611	4, 393, 320
100-acre-----	5	500	3	300	2	200
80-acre-----	47, 076	3, 766, 080	28, 019	2, 241, 520	19, 057	1, 524, 560
60-acre-----	330	19, 800	154	9, 240	176	10, 560
40-acre-----	453	18, 120	240	9, 600	213	8, 520
10-acre-----	5	50	3	30	2	20
	214, 394	26, 710, 670	117, 685	14, 269, 810	96, 709	12, 440, 860

SUMMARY.

Act of 1847--	87, 715	13, 130, 320	79, 999	12, 075, 880	7, 716	1, 054, 440
" 1850--	188, 994	13, 155, 360	164, 326	11, 696, 720	24, 668	1, 458, 640
" 1852--	11, 979	693, 520	9, 619	547, 280	2, 360	146, 240
" 1855--	214, 394	26, 710, 670	117, 685	14, 269, 810	96, 709	12, 440, 860
	503, 082	53, 689, 870	371, 629	38, 589, 690	131, 453	15, 100, 180

During the year ending September 30, 1857, scrip has been issued upon Virginia military warrants, pursuant to the act of August 31, 1852, amounting to.....	52,476 acres.
During the same time warrants have been filed for...	30,479 "
Upon which scrip has issued for.....	18,500 "
Leaving suspended.....	11,979 "

In addition to the quantity mentioned above as suspended, warrants amounting to 112,000 acres are on file, which are also suspended for defects in the chain of title, and other causes.

The recommendation of the last annual report, in reference to the mode of disposal of the vacant lands in the Virginia military district, in Ohio, is renewed.

During the year ending September 30, 1857, seventeen patents have been issued for lands in that district, embracing 2,144 acres, and twenty-eight patents have been issued on warrants for services of soldiers of the war of 1812, pursuant to the act of May 6, 1812, for 4,480 acres. Scrip for 200 acres, pursuant to the act of May 30, 1830, has been issued in satisfaction of United States military warrants, issued under act of September 16, 1776.

The time limited by the act of 3d March, 1855, for the survey of entries in the Virginia military district, expired on the 3d March, 1857. It is recommended that the time be extended, to enable parties to perfect their entries by survey and obtain patents. Also, that authority of law be given for perfecting certain Virginia military records, as mentioned in last report; and further legislation is desired, extending the act of 8th February, 1854, for the issue and location of warrants for services in the war of 1812, and for United States revolutionary or continental services.

The time limited by act of 7th January, 1853, for exchanging bounty lands for services in the war of 1812 where found unfit for cultivation, expires 30th June, 1858. An extension of time is recommended, and an enlargement of the statute to embrace the *heirs* of the deceased soldier.

Under the acts of 1849 and 1850, granting the swamp and overflowed lands to the States in which they lie, there have been selected and returned to this office 54,174,281.76 acres; of which there have been approved 40,133,564.51 acres, and patented to the States 24,060,396.07 acres.

The selections reported during the year ending June 30, 1857, amount to 2,962,408.96 acres. The quantity approved during the same period amounts to 1,141,090 acres, and the quantity patented of old selections, during the same period, amounts to 11,186,147.53 acres.

The particulars are presented in the following tables:

No. 1.—SWAMP LAND.

Statement exhibiting the quantity of land selected for the several States under the acts of Congress approved March 2, 1849, and September 28, 1850, up to and ending September 30, 1857.

States.	Fourth quarter 1856.	First quarter 1857.	Second quarter 1857.	Third quarter 1857.	Year ending June 30, 1857.	Total since date of grants.
Ohio				21,999.99		54,438.14
Indiana		4,896.67			19,532.68	1,334,732.50
Illinois			40.00		40.00	3,235,273.48
Missouri	77,011.39	492,527.64	121,044.78	119,893.85	711,335.73	4,184,682.79
Alabama						2,595.51
Mississippi	6,587.79	43,613.29	30,015.99	2,293.00	80,217.07	2,836,383.76
Iowa		639,789.35		12,791.14	639,789.35	1,752,296.29
Louisiana, act of 1849	21,510.74	107,332.64	94,329.31	87,329.24	314,376.95	19,473,258.49
Louisiana, act of 1850			1,387.73	815.65	15,739.19	525,678.72
Michigan						7,273,724.72
Arkansas	†193,919.29	†28,662.47		†154,790.79	341,843.80	8,520,792.50
Florida				153.35	839,534.19	11,630,424.86
Wisconsin						2,350,000.00
California						
	299,029.21	1,316,822.06	246,817.71	400,067.01	2,962,408.96	54,174,281.76

* Lists received since March 3, 1857, embracing 258,715.92 acres of this amount, returned to Surveyor General for examination.

† Previously reported in Surveyor General's list "C," and embraced in former aggregates.

No. 2.—SWAMP LAND.

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Statement exhibiting the quantity of land approved to the several States under the acts of Congress approved March 2, 1849, and September 28, 1850.

States.	Fourth quarter 1856.	First quarter 1857.	Second quarter 1857.	Third quarter 1857.	Year ending June 30, 1857.	Total since date of grants
Ohio						25,640.71
Indiana				22,431.89		1,250,937.51
Illinois			115,403.32	1,863.22	115,403.32	1,369,140.72
Missouri		373,316.50	231,498.38		604,814.88	3,615,966.57
Alabama						2,595.51
Mississippi	99,273.39	369.92		129,563.94	99,643.31	2,834,796.11
Iowa						
Louisiana, act of 1849						7,379,994.23
Louisiana, act of 1850						221,541.23
Michigan						5,465,232.41
Arkansas						5,920,024.94
Florida		321,229.30		494,143.02	321,229.30	10,396,982.47
Wisconsin						1,650,712.10
California						
	99,273.39	694,915.72	346,901.70	648,002.07	1,141,090.81	40,183,564.51

REPORT OF THE

No. 3.—SWAMP LAND.

Statement exhibiting the quantity of land patented to the several States under the act of Congress approved September 28, 1850.

States.	Fourth quarter 1856.	First quarter 1857.	Second quarter 1857.	Third quarter 1857.	Year ending June 30, 1857.	Total since date of grant.
Ohio						25,640.71
Indiana					191,130.54	1,211,042.91
Illinois	95,331.92		34,542.73		601,111.08	601,111.08
Missouri		98,112.77	406,955.41		1,622,059.60	1,915,021.86
Mississippi						1,695,928.03
Michigan	133,517.10	199,125.73	197,892.37		837,986.96	4,985,588.47
Arkansas	121,995.12				1,000,767.77	2,368,370.59
Florida	1,780,539.33		1,433,730.45	764,534.94	6,054,193.83	9,583,107.13
Wisconsin	726,780.01	152,117.74		†34,910.75	878,897.75	1,674,585.29
	2,858,163.48	449,356.24	2,073,120.96	799,445.69	11,186,147.53	24,060,396.07

° 240 acres of this amount relinquished by State.

† Special patent No. 1, issued under second section of act of 2d March, 1855.

Prior to the passage of the act of 3d March, 1857, the adjustment of the swamp grant was greatly retarded by applications filed on the part of individuals, to contest the right of the States to the lands selected. That act, by confirming the selections with exceptions, put an end to the individual contests, and the adjustment is now rapidly progressing. The character and extent of the contest then pending appear in the last annual report.

The recommendation of the last report is renewed that a limit be fixed to the time within which swamp selections must be made.

During, and since the year 1850, grants of land have been made to ten States and one Territory, to aid them in the construction of fifty railroads, of an extent (part estimated) of 8,647 miles; amounting (part estimated) to 24,247,335 acres.

The grants to the States of Illinois, Missouri and Arkansas, for eight roads have been adjusted. The grantees have accepted the grants of 1856 and 1857, except the States of Alabama and Louisiana. The legislature of Alabama has not been in session since the date of her grant. The State of Louisiana has accepted the grant made to her in part; the residue is rejected. The attention of this office has been given to the adjustment of these grants so far as the prerequisites have been furnished by the authorities of the grantees.

The adjustment of these railroad grants involves an amount of official labor at least equal to the sale of that quantity of land, the surface to be operated on being a strip of 30 miles broad, along the route of each road, within which previous sales, locations and pre-emptions have to be carefully examined and adjudicated under new rules peculiar to these grants, with a view to equal justice to the grantees, the settlers and purchasers.

The mode of proceeding in this branch of business is as follows: The lands falling within the probable limits of the railroad grant are upon application withdrawn from sale or location. The act of Congress is communicated to the governor of the State; plats of the road are called for, and the general practice has been for the State to accept the grant, and transfer the same to incorporated railroad companies; then the maps of the road, duly certified by the governor under seal and by the company, are returned to this office, generally on a scale of an inch to a mile, indicating the connexions with the sectional lines of the surveys; showing also the exact dates of the survey, and staking off the road on the ground, because, from these dates, which must be established by the affidavit of the engineer of the road, the title to the State has legal inception, according to the late Attorney General's opinion.

If there is a material deflection in the route of the road, an explanation is required, and unless it satisfactorily appears that the line taken is the most direct practicable route between the termini it is rejected. If the route does not deflect too much between the termini, the map is accepted as the basis of adjustment. The line of the road is then laid down upon our official township plats, with the six and fifteen mile limits of the grant. Then proper diagrams are prepared for office use in the adjudication of pre-emptions, sales, bounty land locations and swamp selections.

These diversified interests falling within the railroad belt are required to be examined, their validity or invalidity tested in connexion with the State title under the grant. The ledgers or tract books, where all these interests are required to appear, must be posted up to date, and then we begin the preparation of the lists descriptive of the lands which enure to, and are to be certified to the State; the indemnity selections being, under the decision of this office, limited to the State to which the railroad grant is made. When the granted lands for railroad purposes are ascertained and reported, then the residue remaining to the government are to be brought into market, and this it is the purpose of the department to effect with all practicable speed.

The particulars touching these grants are more fully presented in the following table:

The following is an exhibit of the grants of lands for railroads by Congress from the year 1850, showing the States to which the grants were made, dates of laws, miles of road, quantity granted, if vacant within 15 miles, and quantity enuring under each grant. The quantities of those made by acts of 1856 and 1857, not yet adjusted, being estimated.

States and Territory.	Dates of laws.	No. of roads and branches.	Miles of road.	Area of grant.	Estimated vacant land or quantity granted.
				<i>Acres.</i>	<i>Acres.</i>
Illinois -----	September 20, 1850 -----	2	676	2,595,053	2,595,053
Missouri ---- {	June 10, 1852, and {	3	566	2,162,441	1,815,435
Arkansas -----	February 9, 1853 -----	3	549	2,107,939	1,465,297
Michigan -----	June 3, 1856 -----	7	1,075	4,128,000	3,096,000
Wisconsin -----	June 3, 1856 -----	2	560	2,150,400	1,622,800
Iowa -----	May 15, 1856 -----	4	1,125	4,320,000	3,456,000
Louisiana -----	June 3, and August 11, 1856 {	3	455	1,747,200	1,102,560
Mississippi -----	August 11, 1856 -----	4	330	1,267,200	950,400
Alabama -----	May 17, June 3, and August 11, 1856 -----	10	1,264	4,853,760	1,213,390
Florida -----	May 17, 1856 -----	4	630	2,419,200	1,814,400
Alabama -----	March 3, 1857 -----	2	{ 75 192 }	{ 1,025,280	700,000
Minnesota Ter. --	March 3, 1857 -----	6	1,150	4,416,000	4,416,000
Total -----	-----	50	8,647	33,192,473	24,247,335

NOTE.—Eight roads adjusted in Illinois, Missouri, and Arkansas; forty-two to be adjusted.

The acts of 8th August, 1846, 2d March, 1849, 3d August, 1854, and joint resolution of 3d March, 1855, granted lands to the State of Wisconsin for the improvement of the Fox and Wisconsin rivers, under which the State became entitled to..... 684,269.00 acres.
Of which there have been actually certified and approved..... 589,387.84 “

Leaving a balance to be adjusted of 94,881.16 “
On account of this balance there have been selected, 1st..... 60,832.00 acres, which are rejected as being upon unoffered lands and within the limits of the *original* reserve for this grant.

2d. Selections on our files, made at Menasha in May and December, 1856, of..... 14,299.60 “
75,131.60 “

Leaving a balance of..... 19,749.56 “

to be approved, exclusive of the illegal 60,832 acre selection mentioned under the first head.

A proposition was made in September last, in behalf of the State, to select other lands in lieu of the aforesaid 60,832 acre selection. The proposal was favorably considered, and the purpose entertained to recommend the introduction into market by President's proclamation of the rejected selections.

On the 16th October the party appearing for the State filed a communication withdrawing his previous proposal, on the ground of want of authority, and asking a suspension of action.

It is now recommended that the rejected selections be held in suspense until after the close of the next session, to afford time to Congress to legislate in the premises, with the understanding that if no further act of legislation is had before the expiration of that time, the rejected selections be introduced into market.

DES MOINES RIVER GRANT, IN IOWA.

Under act of Congress approved 8th August, 1846, the account under this law stands as follows:

Quantity approved by the State as per exhibit in last annual report..... 725,283.92 acres.
To this add list approved 10th March, 1852..... 143,908.37 “

Making total approved for the grant of..... 869,192.29 * “

The question as to the extent of this grant under the decision of your predecessor has been fully considered in Attorney General's opinion of 29th May, 1856, (Opinions, vol. 7, p. 69;) and the con-

clusion at which he arrived, as sanctioned by your immediate predecessor, is to this effect:

That a proposition be made to the State of Iowa and its assigns to acquiesce in and accept the decision of Secretary Stuart as final, which gives to the State the lands along the course of the Des Moines up to the northern boundary of the State, *provided* the State or its assigns agree to acquiesce in and accept that decision as final.

The Attorney General further holds that, if the State declines the proposition, the Secretary is discharged from any obligation to act on the decision of Mr. Walker and Mr. Stuart, and must fall back on the first decision of the government, and refuse to approve any more selections above Raccoon Fork. No final action on the part of the State authorities in the matter has yet been filed in this office.

The lands above the *Raccoon Fork* are intersected by three of the railroad grants under act of 15th May, 1856.

SURVEYS.

Michigan.—The original surveys of the islands in the western part of the Lower Peninsula have been made; 4,095 miles of resurveys have been reported during the past year, and, in obedience to the act of March 3, 1857, the office at Detroit has been transferred to St. Paul's, Minnesota, and the greater portion of the archives relating to the public surveys in Michigan have been handed over to the authorities of that State; the remainder, not being in a condition for transfer, were removed to the surveyor general's office at St. Paul's, and are now in course of preparation for delivery to the Michigan authorities.

Illinois.—The archives of the surveyor general's office are now ready for transfer to the State authorities. This, as the governor has been advised, will be done as soon as suitable provision is made by the legislature of that State for their reception, in conformity with the act of Congress approved January 22, 1853.

Missouri.—The field work has been confined chiefly to the overflowed lands in the southeastern part of the State, pursuant to an arrangement by which the United States are to pay for the survey of such portion of these lands as may be arable and fit for agricultural purposes, and the counties representing the swamp grant to the State are to pay for the survey of such of the lands as may fall within the swamp grant. Under this arrangement 46,000 acres have been returned during the past year, all of which proved to be swamp land, and the expense of the survey of the same has been paid by the counties in which the lands are situated.

The surveying operations in this State are so nearly completed that it is anticipated the archives will be in readiness for transfer, and the office of the surveyor general closed, by the end of the year 1859.

Wisconsin.—Surveys have progressed with great rapidity. 368 miles of township lines, and 4,239 miles of subdivisions and meanders, have been reported, embracing the difficult surveys of the Apostle islands, in Lake Superior, the correction of the 4th correction parallel, east of the 4th parallel meridian, to the Michigan State line, thus afford-

ing the basis for all the surveys north of it. All surveys south of the 3d correction parallel, except two townships, have been completed.

Iowa.—Owing to the severity of the surveying season, and deprecations on the part of the Indians, but little has been done in the northwestern part of the State; but 918 miles of subdivisions and meanders have been reported.

Minnesota.—The new surveying district of Minnesota.

Field operations for the establishment of the principal lines and subdivisions of the public surveys have been commenced in the northeast district, on Lake Superior, and in the country south of the northwest district, north of Iowa, to the extent of 4,014 miles; but owing to the limited time within which operations have been prosecuted, from 23d May last, when the opening of the office of surveyor general took place, no returns of surveyors have yet been received at this office from this new surveying district.

Wisconsin and Iowa.—The summary of field work presented by the surveyor general for the surveying district of *Wisconsin and Iowa*, of which the Territory of Minnesota formed a part prior to the act of 3d March, 1857, has been very satisfactory, embracing the establishment of guide meridians and standard parallels, township and subdivision lines, to the extent of 7,020 miles. Such portion of the archives of this district appertaining to the Minnesota surveys have been duly turned over to the surveyor general at St. Paul's.

Arkansas.—The resurveys ordered in this State are now nearly completed, and the surveyor general is engaged in preparing the land records with a view to the transfer of them to the State authorities upon the closing of this office, which may take place during the fiscal year ending June 30, 1859, should no further resurveys be found indispensable.

Louisiana.—The surveying operations of this State are nearly complete; the work now consists principally of resurveys, of surveys of private claims, and of lands which have been supposed to be overflowed, but now found to be agricultural.

Florida.—In consequence of Indian hostilities no surveys have been carried on. Should the Indians be removed to the west, the suspended contracts could be completed by the expiration of the fiscal year ending June 30, 1859.

New Mexico.—The surveys have been executed to a very limited extent, owing to the Indian hostilities, and have been confined chiefly to the region known as the "Valles," lying northwest of Santa Fé, and west of the Rio Grande.

No surveys have been made of "private land claims" in New Mexico, none having been yet confirmed by Congress. The surveyor general recommends a board of commissioners be appointed for the adjudication of titles, and that the period be limited for presentation of claims. A summary, prompt and final adjudication of Spanish and Mexican claims in the Territory is of great importance, not only to settle titles, but to enable the department to separate private property from the public lands, so that the latter may be disposed of without danger of conflict.

Only forty-eight "*donation*" claims, under the provisions of the

act of 22d July, 1854, have been filed in the surveyor general's office since his last annual report, eleven of which are recommended for recognition, the period of four years settlement having expired.

Twenty-six "*private land claims*" have been filed since his last annual report, making fifty-seven since the opening of his office at Santa Fé, New Mexico, of which sixteen are recommended by the surveyor general.

The extensive discoveries of the precious metals in New Mexico suggests the propriety, in legislating for the disposal of the public lands in that Territory, of excluding what may be found to be strictly mineral lands from general sales or locations.

Kansas.—The surveys have been prosecuted with energy, returns having been made to the extent of 17,000 miles.

Nebraska.—Owing to the late period at which the 6th parallel meridian was established, the extent of the surveys are not so great as was expected, yet 7,000 miles of field work have been returned, and the work is now being rapidly prosecuted, and it is expected the surveys east of the 6th parallel meridian will be closed by the 30th June, 1859.

Utah.—The surveys of the public lands had rapidly progressed before the surveyor general had abandoned his position, owing to reported hostilities on the part of the Mormon authorities at Salt Lake City.

This happened early last spring, since which time we are advised of the forcible disbanding of the clerks in the surveyor general's office, but are uninformed as to the safety of the archives of that office.

Representations have been made unfavorable to the surveys which have been executed in that Territory, but we have no means of judging of the correctness of these statements without actual examination on the ground.

The extent of the surveys since the beginning of the operations in Utah exhibits a sphere of field work embracing 2,000,000 acres, and the work executed at a cost of \$90,000.

California.—The surveying operations have been pushed forward during the last year to a degree beyond the anticipation of this office. The liabilities incurred by the late surveyor general on that score having reached an indebtedness of upwards of \$220,000, to United States deputy surveyors, over and above the appropriations. These accounts for surveys under contracts with the surveyor general have been certified by the latter, and could not be paid for the want of funds applicable to that service. With a view to provide as early means as possible to liquidate that indebtedness, I have, by your direction, ascertained the amount, and submitted a deficiency estimate, so that speedy appropriation may be obtained.

The summary of the field operations in California, since the commencement of the service in 1851 to the present time, consists of 82,000 miles of lineal surveys, embracing an area of upwards of 20,000,000 acres, at the aggregate expense of more than \$1,000,000, of which there were surveyed during the last fiscal year ending 30th June, 1857, 20,000 miles, equal to 9,000,000 acres.

Oregon.—The progress of the surveys of the public lands and donation claims have been to such an extent, that it is expected the portion of the Territory between the Cascade mountains and the Pacific ocean will be completed by the operations of another year. The extension, by law, of the surveying system, *east* of the Cascades, is recommended.

In Washington Territory, owing to hostilities of the Indians, the remoteness of the surveying region, sparseness of settlements, and the arduous and perilous nature of the service in that district, but limited progress in surveying has been made during the past year; yet the duties devolved upon the surveyor general at Olympia have required all his attention.

That officer renews the recommendation of increase in mileage to deputy surveyors, to indemnify them for the obstacles encountered in the density of timber, high wages, and cost of transportation of supplies.

These facts considered, and in view of the remoteness of this surveying district from commercial communities, his recommendation is concurred in, with the suggestion of increase also in his compensation.

Statement of the surveying operations of the public lands, during the year ending June 30, 1857.

States or Territories.	Quantities, the plats of surveys of which have been returned to the General Land Office.				Estimated quantities, the plats of survey of which were expected to be returned in 1858.
	Resurveys.			Original surveys.	
	Miles.	Chains.	Links.	Acres.	
Ohio.....					
Indiana.....					
Michigan.....	4, 095	12	79	236. 87	
Illinois.....	132	61	57	240. 15	
Wisconsin.....				1, 106, 058. 08	874, 000
Iowa.....				334, 882. 67	830, 000
Minnesota.....				1, 753, 192. 93	1, 452, 000
Missouri.....	120	41	69	46, 698. 00	100, 000
Arkansas.....	1, 726	67	96		
Louisiana.....	3, 029	45	89	17, 047. 00	150, 000
Mississippi.....					
Alabama.....					
Florida.....				70, 225. 00	1, 000, 000
California.....				9, 134, 098. 00	2, 500, 000
Oregon Territory.....				278, 580. 30	1, 700, 000
Washington Territory.....				137, 083. 29	600, 000
Kansas Territory.....				3, 645, 690. 11	2, 574, 000
Nebraska Territory.....				2, 420, 062. 83	3, 520, 000
New Mexico Territory.....				114, 329. 73	100, 000
Utah Territory.....				1, 258, 432. 04	
	9, 104	69	90	20, 316, 864. 00	15, 400, 000

This table shows the aggregates from September 30, 1856, to September 30, 1857. The statement on the first page of this report is for the fiscal year ending June 30, 1857.

At the last session of Congress, the following new land districts were created, viz :

In Kansas, the " Delaware," " Osage," and " Western " districts.

In Nebraska, the " Nemaha," " South Platte," and " Dakota " districts.

In Wisconsin, the " Chippewa " district.

There were also the " Northeastern " and " Northwestern " districts in Minnesota Territory established by act of July 8, 1856.

For all these offices the tract books have been prepared and opened here, all the necessary instructions written out, and the blank forms of various kinds transmitted by mail and express to the respective offices for the above districts, the registers and receivers for which have entered upon the performance of their duties.

Geological reconnoissance in Oregon and Washington Territories.

In March, 1851, it was determined by the Secretary of the Interior, under the 3d section of the act of 27th September, 1850, pointing out the manner of making surveys in Oregon, to connect, with the land surveys in Oregon, a geological reconnoissance and exploration.

With this in view, a transfer from a fund, for similar service in the northwest, was ordered of..... \$3,500 00
and Dr. John Evans was directed on the 22d March, 1851, to proceed overland to ascertain the general geology of the country west of the Missouri river towards the Rocky mountains; to reconnoitre for practicable wagon routes leading to Oregon over the Rocky mountains, and, when there, to aid the surveyor general in obtaining the elevations of the country along the principal base and meridian lines, with the latitude and longitude at the intersection of those lines; and to keep his expenditures within the limits of the means placed by the department under his control.

On the 3d of March, 1853, Congress made two separate appropriations: one of \$11,984 25, for expenses incurred in a geological reconnoissance in Oregon, undertaken in 1851, and another of \$5,000 for completing that geological reconnoissance; whereupon, on the 19th April, 1853, the geologist was instructed to complete the service under the latter appropriation, and make his final report thereon, both of which appropriations amounted to..... 16,984 25

And on the 3d of March, 1855, Congress appropriated for this purpose the additional sum of..... 23,560 00

Making an aggregate of..... 44,044 25

One item of the last appropriation was \$5,692 25, on account of excess of his expenditures over and above the \$5,000 per act of 3d March, 1853. Another item was \$13,000 25 for the completion of

the geological explorations in Oregon and Washington Territories. In placing the latter item under the control of the geologist on March 20, 1855, he was instructed to complete the work, make final report, and not to exceed it in his disbursements.

The estimate on which the appropriation of \$23,560 was based included a third item of \$4,867 50, which had been expended by Dr. Evans in co-operation with the expedition, under the authority of the War Department, for making the extreme northern railroad exploration from the Missouri to Washington Territory, thereby reducing to this extent the amount which has been appropriated for geological service in Oregon and Washington to \$39,176 75.

In the adjustment of Dr. Evans' accounts to the 4th of March last, it is found that he has again exceeded the amount appropriated for the completion of the work, and incurred an additional liability of \$3,574 70, to the liquidation of which there are no means applicable under existing laws.

The geologist in a communication of the 13th November, 1857, states as follows: "That rich deposits of semi-bituminous coal have been discovered cropping out at various points from the British possessions to near the boundary of California, and are almost inexhaustible in quantity, and accessible to sail and steam navigation.

"Ores of iron, lead, platinum and copper have been discovered, also marble and other limestones, and valuable rocks for building purposes. The analyses of the coals, limestones and minerals is complete; also many of the soils."

One hundred and five illustrations and two hundred and seventy-seven pages of manuscript are completed, ready for the engraver and printer. "All the illustrations and analyses are in sufficient progress to keep the engraver constantly employed until the completion of the report." The illustrations and manuscript referred to he has filed in this office, but the complete report, which antecedent instructions required at his hands, has not yet been made.

He further states that "the report will be about two-thirds the size of Dr. Owens' report, and will cost, if published in the same style, \$26,526, including the cost of preparing all the maps and other illustrations."

This sum, together with his claimed balance on account of his expenditure over and above the last appropriation, he states "will amount to \$30,000."

The facts in regard to the origin of this service, and the appropriations for its completion at different times, with the progress in it, as reported by the geologist, are respectfully submitted for the consideration of Congress.

Lands on the Alabama and Florida Line.—Plats have been prepared of the strip of lands in Alabama, between the *Florida* line and *Coffee's* line. These, to be certified by the commissioner as *ex officio* surveyor general, will be furnished to the authorities of the State of Alabama, and similar plats to the register and receiver at Sparta, within whose district the lands are situated, and thereafter a considerable body of lands which has been held in suspense on the southern boundary of Alabama will be restored to market.

In the northeastern or Columbus district, Mississippi, there are about 32,000 acres of lands, the title to which has been held in suspense for more than twenty years, because of the indebtedness of the late Gordon D. Boyd as receiver.

The mode of proceeding determined upon in this class of cases is to cancel the sales, and restore to market about one-half of the quantity above mentioned; in which no money was paid, and as repurchasers of the residue at marshal's sale shall pay up for the same to issue the patents.

Indian Reserves—Trust Lands.—The necessary instructions having been issued, and steps taken for the location within the Half-Breed, Dacotah, or Sioux reserve of 320,819.48 acres in Minnesota, of the scrip authorized by the act of 17th July, 1854, and a sufficient time, in the judgment of this office, having elapsed for satisfying claims in the reserve, a proclamation pursuant to the 3d section of said act was issued, bearing date the 16th September, 1857, for public sales to take place in March next of the *unlocated* tracts within the limits of said reservation.

Under the preliminary management of the Indian office, the townships embraced in the *eastern* portion of the Delaware trust lands in Kansas, certain town lots and blocks in Jacksonville, Delaware, Hardville, Lattaville, and Leavenworth city, were offered for sale in November last, under proclamation by the President.

The initiative having been taken also at the same office in regard to the lands within the reserves of the Ioways, the western part of the Delaware, and the Peorias, Kaskaskias, Piankeshaws, and Weas, these lands were offered under proclamation for sale in June and July last.

The office of Indian Affairs having requested the aid of the General Land Office in selling the Indian trust lands, instructions, prepared with great care, dated 29th September, 1856, in regard to the first sale, were transmitted to the register and receiver at Lecompton, directing them to co-operate with the special commissioner on the part of the Indian office in selling the lands in question.

At the second sale, the land officers at Doniphan and Lecompton were, on the 10th May, particularly instructed as to the manner in which the sales were to be conducted, jointly by themselves and the special commissioner on the part of the Indian office, and those sales were held and duly closed accordingly.

Only a portion of the returns of these sales have yet reached this office from the office of Indian Affairs; such portions have been preliminarily examined so far as to enable us to make an adjustment of the accounts of sales of the Peorias, Weas, &c., and the eastern part of the Delawares, which adjustments were effected on the 2d and 7th October, 1857, and reported to the First Comptroller of the treasury.

Graduation.—Under the provisions of the act of 3d March, 1857, more than one hundred and fifty thousand entries for settlement and cultivation, &c., under the graduation act of August 4, 1854, have been confirmed, a large portion of them have already been patented, thus relieving this office of a vast amount of labor, which, without legislative intervention, would have been required in the final adjustment of these cases.

The act of 3d March, 1857, however, is retroactive, and has no ap-

plication to any entries subsequent to its passage. Therefore, in regard to all such *subsequent* entries, the registers and receivers have been instructed to notify purchasers, at the time of making them, that the proof of actual settlement and cultivation would be required within one year from the date of entry to entitle them to patent. Under this rule, all entries subsequent to act March 3, 1857, will be held up for one year from their date, unless proof of settlement and cultivation should be sooner produced.

In default of such proof there is no authority to carry them into patent unless Congress shall otherwise order by further legislation.

I deem it proper again to suggest the necessity of further legislative action to give the proper construction to the act of 20th April, 1818, as recommended in the last annual report, so as to restrict the compensation commission of registers and receivers to a quarterly *pro rata* allowance of the maximum of \$2,500 per annum, their compensation both for salary and commission to commence and be calculated from the time they enter upon the discharge of their duties. By the rule adopted for the computation of commissions under the construction given to the said act by the Supreme Court, it sometimes happens, as was the case at the Plattsburg office, Missouri, that the same register or receiver, under different commissions, or different incumbents of same office, have received commissions amounting, in the aggregate, to the sum of \$10,000 in a calendar year, which, in the opinion of this office, could never have been contemplated by Congress.

The fees allowed to the register and receiver for locating military land warrants, under the 2d section of the act of 22d March, 1852, are required, under the existing rule of this office, to be paid into the hands of the receiver of public moneys, who is held accountable for the same, as in the case of moneys received for ordinary sales of land, and the commission on warrant locations is restricted by law according to the ruling of the department to an amount which, added to the commissions on lands sold, will not exceed, in the aggregate, the maximum of \$2,500 for any one official year.

In the last annual report of this office it was stated that a most liberal policy had been adopted, and ought to be continued, in the disposal of the public domain, towards those making settlements thereon; that "except so far as Congress may make grants to the land States and Territories in aid of educational and internal improvement purposes, it is believed to be the true policy of the government to secure the public lands to actual settlers thereon, and withhold them, as far as practicable, from speculators."

The wisdom of the pre-emption policy is no longer the subject of controversy. It is established by the history of every neighborhood and settlement throughout the west. This is said in full view of the fact that many fraudulent pre-emption claims are established by evasion and perjury; and that such will be the case, even under the most diligent administration of this and the local offices, especially during periods such as that through which we have recently passed, when the spirit of speculation has possession of the public mind. But this class of cases, when compared with the great body of honest claims made by men living upon the lands, is too inconsiderable to weigh against our policy. The title to the lands should pass immediately

from the government to the men who are to cultivate the soil. So far as it may be avoided, the speculator should not be allowed to intervene.

With a view to a complete and practical policy, an amendment of the pre-emption laws was recommended to the last Congress to the effect that a time should be fixed within which the settler upon unoffered land should complete his entry by the requisite proof and payment. The proposed amendment was not adopted, and the pre-emptor of unoffered land may make payment at his own pleasure, provided it be done "before the time fixed for the public sale of the land." To compel payment and the consummation of the entry, it is necessary to proclaim the land for public sale. Numerous and extensive settlements in Kansas, Nebraska, Minnesota, and in portions of Iowa, Wisconsin and Michigan, formed during and prior to 1856, have so far matured, and the lands have been so long occupied, as to justify the government in expecting and requiring payment.

It is recommended that pre-emptors upon *unoffered surveyed* lands shall have one year from the date of settlement, and those upon *unsurveyed* lands shall have one year after the return of the township plats to the local office, within which to pay for the same, and that the right of pre-emption upon *unsurveyed* lands be made general, so that the law in this respect may be uniform—the privilege being limited, under existing laws, to California, Oregon, Washington, Minnesota, Kansas, Nebraska and New Mexico.

The 12th section of the act of 22d July, 1854, relating to Kansas and Nebraska, requires notice of the tract claimed by pre-emptors to be filed within three months "after the survey has been made in the field." It is recommended that this provision be so modified as to give the three months after the survey has been made and returned, thus assimilating it to the other statutes on the same subject. Where two or more persons may have settled upon and improved the same tract, before the survey, the entry should be made by them jointly, and the maximum quantity of 160 acres to each allowed on adjacent legal subdivisions of unoccupied lands. Legislation to this effect is recommended.

The recommendation of the last annual report is renewed, that the act of 3d March, 1853, be so amended as to render United States reserved sections along the lines of railroads liable to pre-emption, as well when the settlement may have been made *after* as before the final allotment—that is, at any time before the public sale.

The general law of 3d March, 1855, and the special act of 3d March, 1857, granting pre-emptions to contractors carrying the mails through the territories west of the Mississippi, have engaged the attention of the department; and to facilitate operations under these laws, a circular letter of instructions has been prepared, in which, as regards the general statute, it is held that, to constitute a right of pre-emption, the mail route on which the claim is based must form a part of a system stretching laterally across the territory, being a link in, or part of, a connected route from the line of the States west of the Mississippi to the Pacific, and that no benefit or privilege is conferred by the said act on routes stretching lengthwise in a

northerly or southerly direction in the territory, and forming no part of such connected route.

Private Land Claims.—The class of titles known as “private land claims,” which had their origin under the governments that preceded us in sovereignty over the different sections of country now constituting our territory, are constantly coming before this office for examination in all their diversity of forms, and those finally confirmed and properly surveyed are carried into patent. Under this head individual Indian reserves also are referred and are passed into patent, after a critical examination of the whole basis of title as resting on treaties and statutory provisions.

A class of claims at the Sault Ste. Marie, Michigan, of which official cognizance had been taken under the act of Congress approved September 26, 1850, have been thoroughly examined at this office. Eighty-four of these have been finally confirmed. For thirty-two of these the payments required by law have been made and patent certificates have been returned to this from the local office.

Returns of the surveys, with the necessary transcripts, showing the final confirmation and survey of ranchos and other claims in California are coming in, and are subject to critical examination, and carried into patent where found complete in all the proceedings. Eight of these titles have been carried into patent, including an aggregate area of over 190,600 acres, and covering one hundred and seventeen pages of record.

In connexion with the geological reconnoissance which has been made in Oregon and Washington, alluded to in the foregoing, and the discovery of extensive coal fields in those Territories, the attention of this office has been drawn to the immense growth and great value of the timber for naval purposes in the Pacific slope.

It is reported that the red fir for masts, roots of the white oak, cedar, and various kinds of fir are suitable for ship knees. On Hood’s canal, in the vicinity of Port Gamble, and at Steilacoom, white pine is found in great abundance, and of excellent quality.

The facilities for the transportation of timber from Washington Territory are great, the harbors on Puget’s Sound being reported deep and quite accessible, admitting ships of the largest draught.

As an incidental matter connected with the disposal of the public lands, this office, in the elder land States, has instituted a system susceptible of extension to any part of the public domain, operating through the instrumentality of the local land offices for the protection of public timber.

This system, both simple and economical, has been found efficient in suppressing, to a great extent, the mischief of waste, and has operated in a most salutary manner in constraining trespassers to purchase lands which otherwise would have remained unsold. The evil will be, to a great extent, obviated by an early introduction into market of the pineries which have attracted the attention and stimulated the cupidity of depredators.

With great respect, your obedient servant,

THOMAS A. HENDRICKS, *Commissioner.*

Hon. JACOB THOMPSON, *Secretary of the Interior.*

Abstract of Annual Report of the Commissioner of the General Land Office.

GENERAL LAND OFFICE,
November 30, 1857.

SIR: Pursuant to the resolution of the Senate of the 28th February, 1855, the following is submitted as an "abstract or compendium" of the annual report from this office bearing even date herewith.

This report treats of the following subjects, and is accompanied by the usual statistical tables of the land surveyed, exposed to market, sold, granted, and otherwise disposed of, to wit:

1. The quantity of lands ready for market and advertised; surveys returned; aggregate annual statement of sales and lands disposed of.

2. Bounty land warrants, acts of 1847, 1850, 1852, and 1855; annual statements, with views respecting Virginia military claims.

3. Swamp land grant; statements, and a renewal of recommendation of further legislation.

4. Statement in relation to railroad grants.

5. Grants in Wisconsin; Fox and Wisconsin river grant; Des Moines river grant in Iowa.

6. Synoptical views of the operations of the surveyors general.

7. New land districts created in Kansas, Nebraska, Wisconsin and Minnesota.

8. Geological reconnoissance in Oregon and Washington.

9. Lands on the Alabama and Florida line.

10. Lands in the northeastern or Columbus district, Mississippi.

11. Indian reserves; trust lands.

12. Reference to graduation act, and the number of entries confirmed under the same.

13. Legislation recommended touching the measure of compensation of land officers.

14. Reference to operation of pre-emption laws; further legislation recommended.

15. Private land claims, and means adopted to protect the timber growing upon the public lands.

With great respect, your obedient servant,

THOMAS A. HENDRICKS, *Commissioner.*

Hon. JACOB THOMPSON, *Secretary of the Interior.*

SCHEDULE OF ACCOMPANYING DOCUMENTS.

A.—Statement of public land sold, &c., in the first half of the fiscal year ending June 30, 1857.

B.—Similar statement for second half of said fiscal year.

C.—Estimate of appropriations for office of Commissioner of General Land Office.

D.—Estimate of contingent appropriations for same.

E.—Estimate of appropriations for surveying department.

F.—Estimate of appropriations for surveying public lands.

G.—Estimate of same for supplying deficiencies.

H.—Reports of surveyors general and accompanying documents.

A.—Statement of public land sold, of cash, &c., received therefor, of thereof, in the first half of the fiscal year commencing

Land offices.	Quantity sold in first half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the first half of the fiscal year at graduated prices.				
	Acres.	Amount.	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
OHIO.							
Chillicothe	511.25	\$1,368.42	.....	.....	.....	.....	40.50
INDIANA.							
Vincennes	80.26	100.33	.....	.....	.....	.....	3,189.88
Indianapolis	2,336.75	2,930.92	.....	1,047.13	160.00	.....	1,226.45
Total	2,417.01	3,031.25	.....	1,047.13	160.00	.....	4,416.33
ILLINOIS.							
Springfield	93,472.34	238,786.07	1,831.01	2,020.78	1,209.04	2,159.43	9,428.07
MISSOURI.							
St. Louis	5,618.62	11,048.92	.....	2,333.74	2,515.09	18,054.97	22,000.00
Fayette	1,886.43	2,388.07	.....	448.21	.....	32,889.07	15,816.02
Palmyra	13,767.59	39,175.33	80.00	4,030.73	749.38	.....	4,049.46
Jackson	9,689.03	15,262.69	759.85	4,155.80	27,002.77	3,772.35	63,674.49
Warsaw	32,574.19	42,290.84	23,589.74	71,334.52	120.00	3,183.80	6,121.46
Springfield	26,375.57	44,829.86	22,488.33	30,909.55	6,551.75	.....	6,298.21
Plattsburg	35,154.22	60,055.22	40,527.83	11,570.75	3,402.31	80.00	718.50
Milan	68,857.36	100,736.45	11,125.30	15,202.89	474.01	.....	.....
Total	193,923.02	315,787.38	98,570.96	139,986.19	40,815.31	57,980.20	118,678.14
ALABAMA.							
St. Stephens	469.20	636.50	.....	.....	1,287.47	.....	16,688.84
Greenville	1,645.66	2,057.08	.....	234.86	84,859.06	2,513.82	6,915.41
Huntsville	281.20	351.49	.....	.....	.....	.....	24,322.87
Tuscaloosa	79.48	99.35	.....	.....	.....	.....	26,502.91
Elba	1,082.43	1,353.05	479.52	321.95	200.17	62,828.24	30,391.61
Demopolis	202.85	253.57	199.91	.....	.....	.....	3,010.32
Montgomery	630.31	787.89	.....	.....	14,596.45	.....	.....
Centre	482.31	1,220.09	400.22	1,929.66	19,898.52	.....	.....
Total	4,873.44	6,759.02	1,079.65	2,486.47	120,841.67	65,342.06	107,831.96
MISSISSIPPI.							
Washington	926.90	1,158.74	.....	.....	.....	.....	18,055.42
Augusta	2,660.69	5,509.19	1,911.17	.....	857.13	717.81	1,793.24
Jackson	1,013.01	1,266.39	.....	.....	.....	784.20	11,833.79
Grenada	734.24	917.80	653.81	3,322.56	.....	.....	.....
Columbus	4,166.61	5,507.81	3,586.38	6,969.87	644.12	592.30	1,900.14
Total	9,501.54	14,359.93	6,151.36	10,992.17	1,501.25	2,094.31	33,082.59
LOUISIANA.							
New Orleans	160.50	200.63	.....	.....	.....	201.44	894.54
Opelousas	900.42	1,125.53	396.02	.....	384.86	.....	894.54
Monroe	12,648.25	15,810.30	120.09	5,977.58	1,675.62	5,648.48	3,593.21
Greensburg	280.13	350.16	.....	.....	.....	.....	.....
Natchitoches	1,945.40	2,431.74	159.20	7,163.68	.....	4,121.51	.....
Total	15,934.70	19,918.36	675.31	13,141.26	2,060.48	9,971.43	4,487.75

incidental expenses thereon, and of payments into the treasury on account July 1, 1856, and ending June 30, 1857.

Quantity sold at graduated prices, and amt't received for the same.		Aggregate quantity sold at all prices, and amount received for the same.		Amount received in military bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the first half of the fiscal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
40.50	\$5 07	551.75	\$1,373 49	.....	\$1,373 49	\$681 82	\$1,482 00
3,189.88	398 75	3,270.14	499 08	.....	499 08	741 81	72 08
2,433.58	1,018 68	4,770.33	3,949 60	.....	3,949 60	1,119 61	2,337 53
5,623.46	1,417 43	8,040.47	4,448 68	.....	4,448 68	1,861 42	2,409 61
16,648.33	5,744 85	110,120.67	244,530 92	.....	244,530 92	3,052 41	232,669 26
44,903.80	10,271 66	50,522.42	21,320 58	.....	21,320 58	3,323 16	21,815 00
49,153.31	10,535 46	51,039.74	12,923 53	.....	12,923 53	1,844 15	10,800 00
8,909.57	3,984 03	22,677.16	43,159 36	.....	43,159 36	1,804 75	46,944 35
99,365.26	26,280 67	109,054.30	41,543 36	.....	41,543 36	3,536 71	35,650 00
104,349.53	78,726 89	136,923.72	121,017 73	.....	121,017 73	1,722 15	117,320 13
59,949.53	48,946 60	86,225.10	93,776 46	.....	93,776 46	5,557 74	84,606 00
61,879.10	51,714 36	97,033.32	111,769 60	.....	111,769 60	1,858 83	98,104 16
22,520.70	22,854 32	96,378.06	123,590 77	.....	123,590 77	2,406 00	116,882 37
456,030.81	253,314 01	649,953.83	569,101 39	7,965 04	561,136 36	22,053 49	533,122 01
17,976.31	2,729 84	18,445.51	3,366 34	.....	3,366 34	6,445 30	4,125 00
94,523.15	44,098 56	96,168.81	46,155 64	.....	46,155 64	3,038 24	55,636 61
24,323.87	3,040 36	24,604.07	3,391 85	.....	3,391 85	1,315 84	1,281 00
26,502.91	3,312 86	26,582.39	3,412 21	.....	3,412 21	4,514 31	4,124 30
94,221.49	20,327 09	95,303.92	21,680 14	.....	21,680 14	4,260 13	13,937 85
3,210.23	576 20	3,413.08	829 77	.....	829 77	555 46	631 30
14,596.45	7,298 22	15,226.76	8,086 11	.....	8,086 11	1,007 48	8,575 43
22,228.40	11,796 73	22,710.71	13,016 82	.....	13,016 82	1,306 02	9,893 62
297,581.81	93,179 86	302,455.25	99,938 88	.....	99,938 88	22,442 78	98,205 11
18,055.42	2,256 95	18,982.41	3,415 69	.....	3,415 69	1,116 68	2,093 07
5,279.35	2,743 33	7,940.04	8,252 52	.....	8,252 52	3,687 11	7,793 57
12,117.99	1,612 77	13,131.00	2,879 16	.....	2,879 16	917 58	1,962 76
3,976.17	3,145 58	4,710.41	4,063 38	.....	4,063 38	703 41	2,116 00
13,692.75	9,521 39	17,859.36	15,029 20	.....	15,029 20	1,467 09	12,961 53
53,121.68	19,280 02	62,623.22	33,639 95	.....	33,639 95	7,891 87	26,926 93
.....	.....	160.50	200 63	.....	200 63	972 70	.....
1,876.86	750 62	2,777.28	1,876 15	.....	1,876 15	840 14	2,692 33
17,014.98	7,302 36	29,663.23	23,112 66	.....	23,112 66	2,024 77	37,946 25
.....	.....	280 13	350 16	.....	350 16	533 39	404 00
11,444.39	6,562 34	13,389.79	8,994 08	.....	8,994 08	760 12	857 50
30,336.23	14,615 32	46,270.93	34,533 68	.....	34,533 68	5,131 12	41,900 08

A.—Statement of public lands sold,

Land offices.	Quantity sold in first half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the first half of the fiscal year at graduated prices.				
	Acres.	Amount	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
MICHIGAN.							
Detroit	1,568.03	\$2,762 28	Acres.	Acres.	Acres.	Acres.	Acres.
Kalamazoo	1,194.48	4,962 91	1,199.65	11,010.76	240.00	212.50	
Genesee	1,626.86	4,324 92	1,948.11	6,104.08	2,278.48		
Ionis	4,629.70	10,248 64	6,001.51	1,040 00			
Sault Ste. Marie	4,480.29	5,600 40					
Duncan	11,982.33	15,065 83	81.48	273.98			
Total	25,481.69	42,964 98	81.48	9,423.25	19,566.84	2,518.48	212.50
ARKANSAS.							
Batesville	2,052.81	2,951 90	483.03	2,283.57	7,528.72	12,030.09	108,300.04
Little Rock	6,313.73	11,283 79	1,907.61	760.14	11,408.87	2,367.90	70,181.81
Washington	7,430.65	12,477 15	6,818.08	5,739 35	11,099.34	23,779.18	61,716.71
Fayetteville	2,550.84	3,228 55	1,730.05	7,057.69	4,436.09		
Helena	6,197.26	8,441 76	725.30	40.00	478.05	1,642.97	1,713.68
Clarksville	1,067.59	1,704 22	1,812.40	4,460.30	800.00	7,042.14	
Champagnole	17,255.92	22,128 96	13,501.47	16,513.97	37,266.32	10,874.42	
Total	42,868.80	62,216 33	26,977.94	37,155.02	73,017.39	57,736.70	241,912.24
FLORIDA.							
Tallahassee	152.78	190 97			109 17	3,795.86	40.06
St. Augustine	82.85	103 56		39.66			
Newnansville	440.04	825 88		2,249.03		5,541.91	
Tampa	183.66	229 45					
Total	859.28	1,349 86		2,288.69	109.17	9,337.77	40.06
IOWA.							
Dubuque	1,278.69	3,823 44	80.00	611.50			
Chariton	2,947.38	3,685 47					
Fort Des Moines	1,906.56	2,403 20					
Council Bluffs	7,341.48	9,176 85					
Osage	46,766.24	58,457 79					
Fort Dodge	17,310.02	22,041 11					
Sioux City	5,938.73	7,423 41					
Total	83,489.10	107,011 27	80.00	611.50			
WISCONSIN.							
Mineral Point	20,719.70	33,244 62	5,072.91	1,807.70	7,783.98		
Menasha	14,008.49	21,460 69	1,115.14	7,483.62	18,614.03		
Hudson	3,076.14	3,845 19					
Stevens' Point	33,035.87	41,640 78		4,916.79			
La Crosse	9,036.41	11,935 59	614.77				
Superior	5,207.51	6,509 58					
Total	85,054 12	118,636 45	6,802.22	14,208.11	26,398.01		
CALIFORNIA.							
Benicia							
Los Angeles							
Marysville							
Total							
MINNESOTA TERRITORY.							
Stillwater	11,697.26	14,621 58					
Sauk Rapids	5,748.84	7,186 06					
Chatfield	36,837.93	46,048 49					
Minneapolis	16,540.47	26,183 69					
Winona	47,668.04	59,885 05					

of cash received, &c.—Continued.

Quantity sold at graduated prices, and amt received for the same.		Aggregate quantity sold at all prices, and amount received for the same.		Amount received in military bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the first half of the fiscal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
12,662.91	\$6,491 76	14,230.94	\$9,254 04	.....	\$9,254 04	\$1,421 13	\$9,265 24
3,690.53	1,275 65	4,885.01	6,238 56	.....	6,238 56	761 80	6,745 97
8,052.19	4,513 11	9,679.05	8,838 03	.....	8,838 03	1,206 96	8,800 00
7,041.51	5,021 13	11,671.21	15,269 77	.....	15,269 77	953 24	16,537 08
.....	.....	4,480.29	5,600 40	.....	5,600 40	950 87	8,939 81
355.46	286 96	12,337.79	15,352 79	\$50 00	15,302 79	1,419 28	22,712 36
31,802.60	17,588 61	57,284.29	60,553 59	50 00	60,503 59	6,713 28	73,000 46
130,625.45	22,505 44	132,678.26	25,457 34	.....	25,457 34	3,867 00	24,731 00
86,626 33	17,546 95	92,940.06	28,830 74	.....	28,830 74	3,064 77	25,426 59
109,152.66	30,331 65	116,583.31	42,808 80	.....	42,808 80	3,544 23	17,925 00
13,223.83	9,241 41	15,774.67	12,469 96	.....	12,469 96	850 00	7,371 00
4,600.00	1,619 27	10,797.26	10,061 03	.....	10,061 03	745 70	2,775 20
14,114.84	7,318 16	15,182.43	9,022 38	.....	9,022 38	950 15	7,200 90
78,456.18	47,463 71	95,712.10	69,592 67	.....	69,592 67	3,238 01	57,491 37
436,799.29	136,026 59	479,668.09	198,242 92	.....	198,242 92	16,259 86	142,921 06
3,945.09	1,008 55	4,097.87	1,199 52	.....	1,199 52	779 38	4,068 48
39.66	29 74	122.51	133 30	.....	133 30	508 98	150 63
7,790.94	3,072 25	8,230.98	3,898 13	.....	3,898 13	766 83	1,344 80
.....	.....	183.56	229 45	.....	229 45	565 54	1,800 00
11,775.69	4,110 54	12,634.92	5,460 40	.....	5,460 40	2,620 73	7,363 91
691 50	538 62	1,970.19	4,362 06	.....	4,362 06	830 83	9,000 00
.....	.....	2,947.38	3,685 47	.....	3,685 47	6,555 82	12,396 00
.....	.....	1,906.56	2,403 20	.....	2,403 20	980 44	8,488 64
.....	.....	7,341.48	9,176 85	1,176 19	8,000 66	1,819 92	33,651 00
.....	.....	46,766.24	58,457 79	.....	58,457 79	1,478 41	50,700 00
.....	.....	17,310.02	22,041 11	.....	22,041 11	1,852 20	40,000 00
.....	.....	5,938.73	7,423 41	597 34	6,826 07	947 59	6,881 00
691 50	538 62	84,180.60	107,549 89	1,773 53	105,776 36	18,965 21	161,116 64
14,663.99	10,320 08	35,383.69	43,564 70	.....	43,564 70	1,714 66	42,130 22
27,212.79	16,034 86	41,221.28	37,495 55	100 00	37,395 55	2,062 76	39,855 15
.....	.....	3,076.14	3,845 19	.....	3,845 19	801 95	15,000 00
4,916.79	3,687 62	37,922.66	45,328 40	720 82	44,607 58	1,559 55	41,995 48
614.77	614 77	9,651.18	12,550 36	.....	12,550 36	1,158 40	11,300 00
.....	.....	5,207.51	6,509 58	.....	6,509 58	1,014 59	8,672 97
47,408.34	30,657 33	132,462.46	149,293 78	820 82	148,472 96	8,311 91	158,953 82
.....	.....	.....	.....	.....	.....	3,371 10	.....
.....	.....	.....	.....	.....	.....	3,750 00	.....
.....	.....	.....	.....	.....	.....	3,669 15	.....
.....	.....	.....	.....	.....	.....	10,790 25	.....
.....	.....	11,697.26	14,621 58	.....	14,621 58	1,172 88	19,069 01
.....	.....	5,748.84	7,186 06	.....	7,186 06	2,217 92	11,677 82
.....	.....	36,837.93	46,048 49	325 00	45,723 49	3,604 04	54,603 10
.....	.....	16,540.47	26,183 69	.....	21,163 69	1,378 21	33,292 20
.....	.....	47,068.04	59,885 05	191 67	59,693 38	1,432 98	64,868 12

A—Statement of public lands sold,

Land offices.	Quantity sold in first half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the first half of the fiscal year at graduated prices.				
	Acres.	Amount.	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
MINNESOTA TER.—Cont'd.			Acres.	Acres.	Acres.	Acres.	Acres.
Red Wing	23,335.14	\$29,169 05	.....	.....	.....	.....	.....
Buchanan .....			.....	.....	.....	.....	.....
Ojibwa .....			.....	.....	.....	.....	.....
Total	141,827.68	178,093 92	.....	.....	.....	.....	.....
OREGON TERRITORY.							
Oregon City	3,814.02	4,767 52	.....	.....	.....	.....	.....
Winchester	2,764.60	3,455 75	.....	.....	.....	.....	.....
Total	6,578 62	8,223 27	.....	.....	.....	.....	.....
WASHINGTON TERRITORY.							
Olympia							
KANSAS TERRITORY.							
Leecompton							
NEBRASKA TERRITORY.							
Omaha City							

RECAPIT

States and Territories.	Quantity sold in first half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the first half of the fiscal year at graduated prices.				
	Acres.	Amount.	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
			Acres.	Acres.	Acres.	Acres.	Acres.
Ohio	511.25	\$1,368 42	.....	1,047.13	160.00	.....	40.50
Indiana	2,417.01	3,031 25	.....	2,020.78	1,209.04	2,159.43	4,416.33
Illinois	93,472.34	238,786 07	1,831.01	40,815.31	57,980.20	118,678.14	9,428.07
Missouri	193,923.02	315,787 38	96,570.96	139,986.19	120,841.67	65,342.06	107,831.96
Alabama	4,873.44	6,759 02	1,079.65	2,486.47	1,501.25	2,094.31	33,082.59
Mississippi	9,501.54	14,359 93	6,151.36	10,292.17	2,060.48	9,971.43	4,487.75
Louisiana	15,934.70	19,918 36	81.48	9,423.25	19,566.89	2,518 48	212.50
Michigan	25,481.69	42,964 98	26,977.94	37,155.02	73,017.39	57,736.70	241,912.24
Arkansas	42,868.80	62,216 33	.....	2,228.69	109.17	9,337.77	40.06
Florida	859.23	1,349 86	.....	611.50	.....	.....	.....
Iowa	83,489.10	107,011 27	80.00	14,208.11	26,398.01	.....	.....
Wisconsin	85,054.12	118,636 45	6,802.22	.....	.....	.....	.....
California .....			.....	.....	.....	.....	.....
Minnesota Territory	141,827.68	178,093 92	.....	.....	.....	.....	.....
Oregon Territory	6,578.62	8,223 27	.....	.....	.....	.....	.....
Washington Territory .....			.....	.....	.....	.....	.....
Kansas Territory .....			.....	.....	.....	.....	.....
Nebraska Territory .....			.....	.....	.....	.....	.....
Total	706,792.54	1,118,506 51	142,249.93	232,660.57	285,679.21	207,140.38	520,130.14

of cash received, &c.—Continued.

Quantity sold at graduated prices, and amt received for the same.		Aggregate quantity sold at all prices, and amount received for the same.		Amt received in military bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the first half of the fiscal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
.....	23,335.14	\$29,169 05	\$100 00	\$29,069 05	\$1,542 57	\$31,580 42
.....
.....	141,827.68	178,093 92	616 67	177,477 25	11,345 60	215,090 67
.....
.....	3,814.02	4,767 52	.....	4,767 52	3,167 83	.....
.....	2,764.60	3,455 75	.....	3,455 75	3,966 33	3,871 75
.....	6,578.62	8,223 27	.....	8,223 27	7,134 16	3,871 75
.....
.....	1,432 00	1,599 94
.....
.....
.....
.....

ULATION.

Quantity sold at graduated prices, and amt received for the same.		Aggregate quantity sold at all prices, and amount received for the same.		Amt received in military bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the first half of the fiscal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
40 50	\$5 07	551.75	\$1,373 49	.....	\$1,373 49	\$681 82	\$1,482 00
5,623.46	1,417 43	8,040.47	4,448 68	.....	4,448 68	1,861 42	2,409 61
16,648.33	5,744 85	110,120.67	244,530 92	.....	244,530 92	3,052 41	232,669 26
456,030.80	253,314 01	649,953.82	569,101 39	\$7,965 04	561,136 36	22,053 49	533,122 01
297,581.81	93,179 86	302,455.25	99,938 88	.....	99,938 88	22,442 78	96,205 11
53,121.68	19,280 02	62,623.22	33,639 95	.....	33,639 95	7,891 87	26,926 93
30,336.23	14,615 32	46,270.93	34,533 68	.....	34,533 68	5,131 12	41,900 08
31,802.60	17,588 61	57,284.29	60,553 59	50 00	60,503 59	6,713 28	73,000 46
436,799.29	136,026 59	479,668.09	198,242 92	.....	198,242 92	16,259 86	142,921 06
11,775.69	4,110 54	12,634.92	5,460 40	.....	5,460 40	2,620 73	7,363 91
691.40	538 62	84,180.60	107,549 89	1,773 53	105,776 36	13,965 21	161,116 64
47,408.34	30,657 33	132,462.46	149,293 78	820 82	148,472 96	8,311 91	158,953 82
.....	.....	.....	.....	.....	.....	10,790 25	.....
.....	.....	141,827.68	178,093 92	616 67	177,477 25	11,345 60	215,090 67
.....	.....	6,578.62	8,223 27	.....	8,223 27	7,134 16	3,871 75
.....	.....	.....	.....	.....	.....	1,432 00	1,599 94
.....
1,387,860.23	576,478 25	2,094,652.77	1,694,984 76	11,226 06	1,683,758 70	141,687 91	1,700,633 25

B.—Statement of public lands sold, of cash, &c., received therefor, of count thereof, in the second half of the fiscal year

Land offices.	Quantity sold in second half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the second half of the fiscal year at graduated prices.				
	Acres.	Amount.	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
OHIO.							
Ohillicothe	637.75	\$1,289 20	Acres.	Acres.	Acres.	Acres.	Acres.
							712 56
INDIANA.							
Vincennes	1,086.66	1,403 35					6,418.41
Indianapolis	4,392.73	5,692 55		160.00			772.17
Total	5,479.39	7,095 90		160.00			7,190.58
ILLINOIS.							
Springfield	49,697.01	116,835 50	39.02	561.42	80.00	440.00	4,775.21
MISSOURI.							
St. Louis	7,842.36	16,858 91		1,010.27	2,708.86	63,795.77	18,439.66
Boonville, late Fayette	2,602.90	3,266 93		482.39		33,310.63	19,008 92
Palmyra	3,253.95	5,868 00		290.45	120.00		2,401.38
Jackson	12,912.57	17,111 20	78.82	3,841.84	20,086.82	1,599.90	122,923.74
Warsaw	33,181.18	42,556 80	21,861.35	58,703.77	760.00	3,251.31	7,823.31
Springfield	39,555.46	76,175 80	30,974.03	40,296.72	3,392.43		
Plattsburg	14,424.50	32,976 15	22,500.95	6,447.58	1,239.97		2,516.48
Milan	40,019.26	65,652 01	10,092.36	10,751.40			40.00
Total	153,792.13	258,465 20	85,627.51	121,824.42	28,308.08	101,957.61	173,153.49
ALABAMA.							
St. Stephens'	309.68	487 71			7,783 14		13,142.95
Greenville	379.72	599 58		266.06	9,133 20	1,493.21	1,558 76
Huntsville	40 71	50 89				79.91	18,058 54
Tuscaloosa	241.06	301 32					16,231.30
Elba	856.11	1,070 14		200.76		28,006.25	15,309.20
Demopolis	542.37	679 21	240.02				4,382.29
Montgomery	439.20	549 00			6,643.65		
Centre	450.79	953 31	841.88	2,126.49	8,732.73		
Total	3,259.64	4,691 16	1,081.90	2,593.31	32,292.72	29,579.37	68,683.04
MISSISSIPPI.							
Washington	2,241.27	2,801 59					21,001.14
Augusta	3,993.80	7,148 59	3,298.57		79 48	762.20	1,301.19
Jackson	1,105.97	1,382 46			402.20	1,892.36	27,738.95
Grenada	1,830.40	2,287 99	1,001.81	2,622.25			
Columbus	3,019.52	3,774 40	2,653.63	6,166.75	241.08	160.22	1,267.73
Total	12,190.96	17,395 03	6,954.01	8,789.00	722 76	2,814.78	51,309.01
LOUISIANA.							
New Orleans	876.41	1,094 51					
Opelousas	376.54	470 68	155.04	162.70		121.94	
Monroe	4,962.80	6,348 73		6,784.30		7,103.53	2,951.55
Greensburg	375.93	469 91					
Natchitoches	2,597.59	3,246 99	119.42	6,938.75	39.79	1,361.00	
Total	9,189.27	11,630 82	274.46	13,885.81	39.79	8,586.47	2,951.55
MICHIGAN.							
Detroit	972.28	1,394 58		2,200.00	6,473.91		80.00
Kalamazoo	359.51	1,106 01			120.00	637.68	
East Saginaw, late Genesee	586.55	733 20		689.20	2,337.72		160.00
Ionia	797.53	2,380 59		4,736.59	3,230.91		

*incidental expenses thereon, and of payments into the treasury on ac-
commencing July 1, 1856, and ending June 30, 1857.*

Quantity sold at gradu- ated prices, and am't received for the same.		Aggregate quantity sold at all prices, and amount re- ceived for the same.		Am't received in mili- tary bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the second half of the fis- cal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
712.56	\$89 08	1,350 31	\$1,378 28	.....	\$1,378 28	\$669 59	\$1,368 00
6,418.41	802 34	7,505.07	2,205 69	.....	2,205 69	1,064 81	1,754 14
932.17	216 51	5,324.90	5,909 06	.....	5,909 06	1,559 96	7,779 40
7,350.58	1,018 85	12,829.97	8,114 75	.....	8,114 75	2,624 77	9,533 54
5,895.65	1,207 01	55,592.66	118,042 51	\$487 50	117,555 01	*2,205 47	123,500 00
85,954.56	20,366 00	93,796.92	37,224 91	.....	37,224 91	4,089 43	26,383 16
52,801.94	11,065 59	55,404.84	14,332 52	100 00	14,232 52	2,202 25	16,260 00
2,931.83	698 14	6,185.78	6,566 14	.....	6,566 14	810 25	6,983 48
148,531.12	28,769 35	161,443.69	45,880 55	.....	45,880 55	2,006 53	48,181 00
92,399.74	68,059 97	125,580.87	110,616 17	3,284 68	107,331 49	2,911 47	111,896 48
74,663.18	62,893 68	114,218.64	139,069 48	1,044 04	138,025 44	3,049 87	124,471 50
32,704.98	28,271 19	47,129.48	61,247 34	5,961 90	55,285 44	3,836 66	61,685 00
20,883.76	18,160 09	60,903.02	81,812 10	.....	81,812 10	3,023 20	69,620 80
510,871.11	238,284 01	664,663.24	496,749 21	10,390 62	486,358 59	21,929 66	467,481 42
90,926.09	5,544 44	21,235.77	6,032 15	.....	6,032 15	1,011 66	5,000 00
12,451.23	5,334 29	12,830.95	5,933 87	.....	5,933 87	966 81	7,847 57
18,138.45	2,277 90	18,179.16	2,328 19	.....	2,328 19	1,091 62	6,080 65
16,231.30	2,028 91	16,472.36	2,330 23	.....	2,330 23	1,087 31	3,021 59
43,516.21	9,065 78	44,372.32	10,135 92	.....	10,135 92	1,879 29	16,779 05
4,622.31	787 80	5,164.68	1,467 01	.....	5,167 01	635 67	697 39
6,643.65	3,321 82	7,082.85	3,870 82	.....	3,870 82	863 60	6,448 30
11,701.10	6,803 11	12,151.89	7,756 42	.....	7,756 42	1,321 79	11,862 52
34,230.34	35,163 45	137,489.98	39,854 61	.....	39,854 61	8,857 75	57,737 07
21,001.14	2,625 14	23,242.41	5,426 73	.....	5,426 73	1,277 14	6,331 36
5,441.44	3,691 51	9,435.24	10,840 10	.....	10,840 10	1,034 79	12,597 13
30,033.51	4,141 56	31,139.44	5,524 02	.....	5,524 02	1,228 93	2,047 73
3,624.06	2,968 50	5,454.46	5,256 49	.....	5,256 49	768 84	5,761 00
10,489.41	7,597 75	13,508.93	11,372 15	.....	11,372 15	1,346 80	11,210 55
70,589.56	21,024 45	82,780.52	38,419 49	.....	38,419 49	5,756 50	37,947 77
.....	.....	876.41	1,094 51	.....	1,094 51	744 52	1,012 10
439.68	307 55	816.22	778 22	.....	778 22	541 94	788 22
16,839.44	7,233 10	21,802.24	13,581 83	.....	13,581 83	1,586 20	9,728 58
.....	.....	375.93	469 91	.....	469 91	540 73	600 20
8,458.96	5,683 62	11,056.55	8,930 61	.....	8,930 61	885 00	17,427 22
25,738.08	13,224 27	34,927.35	24,855 09	.....	24,855 09	4,298 39	30,456 32
8,753.91	4,896 96	9,726.19	6,291 54	395 41	5,896 13	829 37	5,884 93
757.68	219 42	1,117.19	1,325 43	.....	1,325 43	460 69	1,000 00
3,186.92	1,705 75	3,773.47	2,438 95	.....	2,438 95	1,041 17	2,716 36
7,967.50	5,167 89	8,765.03	7,548 48	.....	7,548 48	708 55	8,074 97

B.—Statement of public lands sold,

Land offices.	Quantity sold in second half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the second half of the fiscal year at graduated prices.				
	Acres.	Amount.	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
MICHIGAN—Continued.							
Marquette, late St. Ste. Marie	703.36	\$879 21	Acres.	Acres.	Acres.	Acres.	Acres.
Duncan	1,731.02	2,217 43	192.58	545.54	.....	.....	.....
Total	5,150.25	8,711 02	192.58	8,171.33	12,162.54	637.68	240.00
ARKANSAS.							
Batesville	4,882.20	6,472 20	1,711.76	4,991.21	5,580.45	12,634.77	83,618.22
Little Rock	16,216.54	22,021 89	4,110.83	927.09	6,683.15	7,644.32	26,843.09
Washington	13,801.15	17,309 68	3,795.21	5,982.12	7,327.41	8,185.41	26,290.30
Fayetteville	2,881.01	3,611 27	2,852.66	8,317.26	4,080.73	.....	.....
Helena	4,244.36	5,969 42	976.76	312.59	1,253.44	2,236.69	4,091.91
Clarksville	2,474.28	4,085 45	1,219.05	2,863.68	760.00	3,820.86	.....
Champagnole	28,879.26	36,200 63	25,334.51	14,790.39	34,165.15	4,196.90	.....
Total	73,378.90	95,670 54	40,000.78	38,184.34	59,850.33	38,718.95	140,843.52
FLORIDA.							
Tallahassee	546.04	682 55	.....	.....	1,978.07	4,935.67	279.16
St. Augustine	123.18	153 97	.....	337.13	.....	.....	.....
Newnansville	1,629.27	2,214 00	158.74	3,223.16	.....	7,987.38	.....
Tampa	303.67	379 60	.....	.....	.....	.....	.....
Total	2,602.16	3,430 12	158.74	3,560.29	1,978.07	12,923.05	279.16
IOWA.							
Dubuque	440.15	1,346 81	34.76	530.48	.....	.....	.....
Chariton	2,154.83	2,698 84	.....	.....	.....	.....	.....
Fort Des Moines	320.12	660 35	.....	.....	.....	.....	.....
Council Bluffs	6,217.49	7,771 85	.....	.....	.....	.....	.....
Osage	151,788.10	190,898 29	.....	.....	.....	.....	.....
Fort Dodge	210,337.02	283,469 24	.....	.....	.....	.....	.....
Sioux City	66,304.20	85,937 18	.....	.....	.....	.....	.....
Total	437,561.91	572,782 56	34.76	530.48	.....	.....	.....
WISCONSIN.							
Mineral Point	9,292.88	13,362 62	1,040.00	317.19	2,113.01	.....	.....
Menasha	8,288.85	14,650 25	280.00	5,692.18	5,914.92	.....	.....
Hudson	3,323.39	4,154 27	.....	.....	.....	.....	.....
Stevens' Point	12,054.97	15,258 50	.....	2,422.53	.....	.....	.....
La Crosse	5,384.28	7,138 80	520.00	.....	.....	.....	.....
Superior	6,854.04	8,567 63	.....	.....	.....	.....	.....
Eau Claire .....	.....	.....	.....	.....	.....	.....	.....
Total	45,198.41	63,130 07	1,840.00	8,431.90	8,027.93	.....	.....
CALIFORNIA.							
San Francisco, late Benicia ..	.....	.....	.....	.....	.....	.....	.....
Los Angeles .....	.....	.....	.....	.....	.....	.....	.....
Marysville .....	.....	.....	.....	.....	.....	.....	.....
Total .....	.....	.....	.....	.....	.....	.....	.....
MINNESOTA TERRITORY .							
Stillwater	4,268.50	5,335 62	.....	.....	.....	.....	.....
Sauk Rapids	4,547.90	5,684 88	.....	.....	.....	.....	.....
Chatfield	6,092.33	7,615 75	.....	.....	.....	.....	.....
Minneapolis	10,204.60	12,755 75	.....	.....	.....	.....	.....
Faribault, late Winona	16,451.46	20,564 32	.....	.....	.....	.....	.....
Henderson, late Red Wing ..	18,618.45	23,273 10	.....	.....	.....	.....	.....
Buchanan .....	.....	.....	.....	.....	.....	.....	.....
Ojibwa .....	.....	.....	.....	.....	.....	.....	.....
Total	60,183.24	75,229 42	.....	.....	.....	.....	.....

of cash received, &c.—Continued.

Quantity sold at graduated prices, and am't received for the same.		Aggregate quantity sold at all prices, and amount received for the same.		Am't received in military bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the second half of the fiscal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
.....	.....	703.36	\$879 21	.....	\$879 21	\$504 52	\$430 00
738.13	\$601 73	2,469.14	2,819 16	.....	2,819 16	674 09	2,119 15
21,404.13	12,591 75	26,554.38	21,302 77	\$395 41	20,907 36	4,218 39	19,225 41
108,536.41	21,871 16	113,418.71	28,343 36	.....	28,343 36	2,525 83	28,743 89
46,208.48	13,414 20	62,425.02	35,436 09	.....	35,436 09	2,057 29	40,908 01
51,580.45	17,278 26	65,381.60	34,587 94	.....	34,587 94	2,710 60	58,957 96
15,250.65	11,130 99	18,131.66	14,742 26	.....	14,742 26	1,032 28	16,347 59
8,871.39	2,908 58	12,115.75	8,878 00	.....	8,878 00	1,252 44	12,243 41
8,663.59	4,702 02	11,137.87	8,787 47	.....	8,787 47	883 90	10,911 59
78,486.95	54,559 04	107,366.21	90,759 67	.....	90,759 67	3,845 73	97,140 57
317,597.92	125,864 25	390,976.82	221,534 79	.....	221,534 79	14,308 07	275,252 94
7,192.90	2,257 58	7,738.94	2,940 13	.....	2,940 13	696 17	3,085 45
337.13	252 77	460.31	406 74	.....	406 74	539 83	280 00
11,369.28	4,572 93	12,998.55	6,786 93	.....	6,786 93	497 60	6,335 12
.....	.....	303.67	379 60	.....	379 60	552 81	246 00
18,899.31	7,083 28	21,501 47	10,513 40	.....	10,513 40	2,286 41	9,946 67
565.24	432 63	1,005.3'	1,779 44	.....	1,779 44	607 03	74 51
.....	.....	2,154.83	2,698 84	.....	2,698 84	3,255 40	2,951 00
.....	.....	330.12	680 35	.....	680 35	921 63	2,000 00
.....	.....	6,217.49	7,771 85	500 00	7,271 85	2,081 27	12,584 00
.....	.....	151,788.10	190,898 29	1,179 05	189,719 24	2,377 34	114,737 40
.....	.....	210,337.02	283,469 24	1,201 00	282,268 24	1,666 87	209,460 00
.....	.....	66,304.20	85,937 18	480 00	85,457 18	2,804 25	73,903 77
565.24	432 63	438,127.15	573,215 19	3,360 05	569,855 14	13,713 79	415,650 68
3,470.20	2,334 40	12,763.08	15,697 02	100 00	15,597 02	*1,220 01	22,534 55
11,887.10	7,506 63	20,175.95	22,156 88	100 00	22,056 88	*2,201 10	22,403 17
.....	.....	3,323.39	4,154 27	.....	4,154 27	*791 11	.....
2,422.53	1,816 89	14,477.50	17,075 39	.....	17,075 39	*1,607 70	15,230 45
520.00	520 00	5,904.28	7,656 80	.....	7,656 80	*1,592 74	8,500 00
.....	.....	6,854.04	8,567 63	.....	8,567 63	*1,000 00	12,788 83
18,299.83	12,177 92	63,498.24	75,307 99	200 00	75,107 99	8,412 66	81,457 00
.....	.....	.....	.....	.....	.....	2,814 24	.....
.....	.....	.....	.....	.....	.....	*3,800 00	.....
.....	.....	.....	.....	.....	.....	*3,800 00	.....
.....	.....	.....	.....	.....	.....	10,414 24	.....
.....	.....	4,268.50	5,335 62	71 34	5,264 28	1,028 94	6,354 22
.....	.....	4,547.90	5,684 88	.....	5,684 88	877 95	3,569 24
.....	.....	6,082 33	7,615 75	.....	7,615 75	*1,032 46	8,950 00
.....	.....	10,204.60	12,755 75	.....	12,755 75	932 47	16,592 11
.....	.....	16,451.46	20,564 32	.....	20,564 32	*1,241 15	6,322 00
.....	.....	18,618.45	23,273 10	.....	23,273 10	1,914 63	12,305 00
.....
.....	.....	60,183.24	75,229 42	71 34	75,158 08	7,027 60	54,092 57

B.—Statement of public lands sold,

Land offices.	Quantity sold in second half of fiscal year at and above the minimum price, \$1 25, and amount received for the same.		Quantity sold in the second half of the fiscal year at graduated prices.				
	Acres.	Amount.	At \$1 per acre.	At 75 cts. per acre.	At 50 cts. per acre.	At 25 cts. per acre.	At 12½ cts. per acre.
OREGON TERRITORY.							
Oregon City.....	24 \$7,394.00	\$9,242 80	.....	.....	.....	.....	.....
Winchester.....	3,621.	4,527 07	.....	.....	.....	.....	.....
Total.....	11,015.89	13,769 87	.....	.....	.....	.....	.....
WASHINGTON TERRITORY.							
Olympia.....	659.04	823 80	.....	.....	.....	.....	.....
KANSAS TERRITORY.							
Lecompton.....	17,350 86	21,688 85	.....	.....	.....	.....	.....
Doniphan.....	.....	.....	.....	.....	.....	.....	.....
Fort Scott.....	.....	.....	.....	.....	.....	.....	.....
Ogden.....	.....	.....	.....	.....	.....	.....	.....
Total.....	17,350.86	21,688 85	.....	.....	.....	.....	.....
NEBRASKA TERRITORY.							
Omaha City.....	28,590.58	35,738 21	.....	.....	.....	.....	.....
Brownsville.....	.....	.....	.....	.....	.....	.....	.....
Nebraska City.....	.....	.....	.....	.....	.....	.....	.....
Dakota City.....	.....	.....	.....	.....	.....	.....	.....
Total.....	28,590.58	35,738 21	.....	.....	.....	.....	.....

B.—RECAPIT

STATES AND TERRITORIES.							
Ohio.....	637.75	\$1,289 20	.....	.....	.....	.....	712.56
Indiana.....	5,479.39	7,095 90	.....	160.00	.....	.....	7,190.59
Illinois.....	49,697.01	116,835 50	39.02	561.42	80.00	440.00	4,775.21
Missouri.....	153,792.13	258,465 20	85,627.51	121,624.42	28,308.08	101,957.61	173,153.49
Alabama.....	3,259.64	4,691 16	1,081.90	2,593.31	32,292.72	29,579.37	66,683.04
Mississippi.....	12,190.96	17,395 03	6,954.01	8,789 00	722.76	2,814.78	51,309.01
Louisiana.....	9,189.27	11,630 82	274.46	13,885.81	39.79	8,586.47	2,951.55
Michigan.....	5,150.25	8,711 02	192.58	8,171.33	12,162.54	637.68	240.00
Arkansas.....	73,378.90	95,670 54	40,000.78	38,184.34	59,850.33	38,718.95	140,843.52
Florida.....	2,602.16	3,430 12	158.74	3,560.29	1,978.07	12,623.05	279.16
Iowa.....	437,561.91	572,682 56	34.76	530.48	.....	.....	.....
Wisconsin.....	45,198.41	63,130 07	1,840.00	8,431.90	8,027.93	.....	.....
California.....	.....	.....	.....	.....	.....	.....	.....
Minnesota Territory.....	60,183.24	75,229 42	.....	.....	.....	.....	.....
Oregon Territory.....	11,015.89	13,769 87	.....	.....	.....	.....	.....
Washington Territory.....	659.04	823 80	.....	.....	.....	.....	.....
Kansas Territory.....	17,350.86	21,688 85	.....	.....	.....	.....	.....
Nebraska Territory.....	28,590.58	35,738 21	.....	.....	.....	.....	.....
Total.....	915,937.39	1,308,377 27	136,203.76	206,692.30	143,462.22	195,657.91	450,138.12

of cash received, &c.—Continued.

Quantity sold at graduated prices, and amt received for the same.		Aggregate quantity sold at all prices, and amount received for the same.		Amount received in military bounty land scrip and cash.		Incidental expenses.	Amount paid into the treasury during the second half of the fiscal year.
Acres.	Amount.	Acres.	Amount.	Mil. bounty land scrip.	Cash.		
.....	7,394.24	\$9,242 80	.....	\$9,242 80	\$2,715 64	\$29,682 04
.....	3,621.65	4,527 07	.....	4,527 07	3,268 31	.....
.....	11,015.89	13,769 87	.....	13,769 87	5,983 95	29,682 04
.....
.....	659.04	823 80	\$192 50	631 30	3,609 55	.....
.....
.....	17,350.86	21,688 85	.....	21,688 85	2,134 37	25,100 00
.....
.....
.....	17,350.86	21,688 85	.....	21,688 85	2,134 37	25,100 00
.....
.....	28,590.58	35,738 21	.....	35,738 21	1,394 85	22,408 73
.....
.....
.....	28,590.58	35,738 21	.....	35,738 21	1,394 85	22,408 73

ULATION.

712.56	\$89 08	1,350.31	\$1,378 28	.....	\$1,378 28	\$669 59	\$1,368 00
7,350.58	1,018 85	12,829.97	8,114 75	.....	8,114 75	2,624 77	9,533 54
5,895.65	1,207 01	55,592.66	118,042 51	\$487 50	117,555 01	2,205 47	123,500 00
510,871.11	238,284 01	664,663.24	496,749 21	10,390 62	486,358 59	21,929 66	467,481 42
134,230.34	35,163 45	137,489.98	39,854 61	.....	39,854 61	8,857 75	57,737 07
70,589.56	21,024 46	82,780.52	38,419 49	.....	38,419 49	5,756 50	37,947 77
25,738.08	13,924 27	34,927.35	24,855 09	.....	24,855 09	4,298 39	30,456 32
21,404.13	12,591 75	26,554.38	21,302 77	395 41	20,907 36	4,218 39	19,225 41
317,597.92	125,884 25	390,976.82	221,534 79	.....	221,534 79	14,308 07	275,252 94
18,899.31	7,083 28	21,501.47	10,513 40	.....	10,513 40	2,286 41	9,946 57
565.24	432 63	438,127.15	573,215 19	3,380 05	569,855 14	13,713 79	415,650 68
18,299.83	12,177 92	63,498.24	75,307 99	200 00	75,107 99	*8,412 66	81,457 00
.....	.....	.....	.....	.....	.....	*10,414 24	.....
.....	.....	60,183.24	75,229 42	71 34	75,158 08	7,027 60	54,092 57
.....	.....	11,015.89	13,769 87	.....	13,769 87	5,983 95	29,682 04
.....	.....	659.04	823 80	192 50	631 30	3,609 55	.....
.....	.....	17,350.86	21,688 85	.....	21,688 85	2,134 37	25,100 00
.....	.....	28,590.58	35,738 21	.....	35,738 21	1,394 85	22,408 73
1,132,154.31	468,160 96	2,048,091.70	1,776,538 23	15,097 42	1,761,440 81	119,846 01	1,660,840 06

Amounts marked thus (*) are estimated for second quarter of 1857.

C.

Estimate of appropriations required for the office of the Commissioner of the General Land Office for the fiscal year ending June 30, 1859.

For salary of the Commissioner of the General Land Office, per act of July 4, 1836, 5 Laws, p. 111, section 10	\$3,000
For salary of recorder, per act of March 3, 1837, 5 Laws, p. 164	2,000
For salary of chief clerk, per act of March 3, 1853, Laws 10, p. 211	2,000
For salary of principal clerk of private land claims and principal clerk of surveys, per act of July 4, 1836, 5 Laws, p. 111, (\$1,800 each)	3,600
For salary of three clerks of the fourth class, at \$1,800 each, per act of March 3, 1853, 10 Laws, p. 209, section 3	5,400
For salary of twenty-three clerks of the third class, at \$1,600 each, per act of April 22, 1854, 10 Laws, p. 276	36,800
For salary of forty clerks of the second class, at \$1,400 each, same act	56,000
For salary of forty clerks of the first class, at \$1,200 each, same act	48,000
For salary of draughtsman and assistant draughtsman, same act	3,000
For salary of two packers, per acts of July 4, 1836, 5 Laws, p. 111, and of April 22, 1854, 10 Laws, p. 276, at \$600 each	1,200
For compensation of clerk employed upon Chickasaw business, per act of March 3, 1851, 9 Laws, p. 616	250
For salary of one principal messenger, per joint resolution of August 18, 1856	840
For salary of one messenger and three assistant messengers, per same resolution, at \$700	2,800
For salary of six laborers, per same resolution, at \$600	3,600
For salary of one day watchman	600
For salary of six night watchmen for rooms occupied by General Land Office, in Patent Office building, per act of August 18, 1856, at \$600	3,600

Additional appropriations under military bounty act of March 3, 1855, and heretofore provided per act of August 18, 1856, making appropriations, &c.

For salary of one principal clerk, as director of division	\$2,000
For salary of one clerk of third class, at \$1,600	} 55,200
For salary of four clerks of second class, at \$1,400	
For salary of forty clerks of first class, at \$1,200	
For salary of two additional laborers, at \$600, per joint resolution of August 18, 1856	1,200

Provided that the Secretary of the Interior, at his discretion, shall be, and he is hereby, authorized to use any portion of said appropriation for piece work, or by the day, week, month, or year, at such rate or rates as he may deem just and fair.

D.

CONTINGENT.

Estimate of appropriations required to meet contingent expenses of the office of the Commissioner of the General Land Office for the fiscal year ending 30th June, 1859.

For cash system and military patents under laws prior to September 28, 1850, patent and other records, tract books and blank books for this and the district land offices, binding plats and field notes, stationery, furniture, and repairs of same, and miscellaneous items, including two of the city daily newspapers, to be filed, bound, and preserved for the use of the office, &c.-----	\$33,500
For contingent expenses under swamp land act of September 28, 1850, military bounty acts of September 28, 1850, and March 22, 1852, and act of August 31, 1852, for the satisfaction of Virginia land warrants -----	26,100
For fuel, lights, and incidental expenses attending the same, including pay of furnace keepers-----	4,000
<i>For contingent expenses under act of March 3, 1855, granting bounty land, &c., and amendatory act of May 14, 1856.</i>	
For patents, patent and other records, stationery, and miscellaneous items on account of bounty lands under said acts -----	13,000

E.

Estimates of appropriations for the surveying department for the fiscal year ending June 30, 1859.

Object of appropriation.	Amount.	Total.
For salaries of surveyors general and their clerks, in addition to the balances of former appropriations, viz:		
1. For compensation of the surveyor general of Illinois and Missouri, per section 1 of act of April 3, 1818. (Statutes at Large, volume 3, page 412) -----	\$2,000 00	
2. For clerks in his office, per section 1 of act of May 9, 1836. (Statutes at Large, volume 5, page 26) -----	3,820 00	\$5,820 00
3. For compensation of the surveyor general of Louisiana, per section 5 of act of March 3, 1831. (Statutes at Large, volume 4, page 492)-----	2,000 00	
4. For clerks in his office, per section 1 of the act of May 9, 1836. (Statutes at Large, volume 5, page 26) -----	2,500 00	4,500 00
5. For compensation of the surveyor general of Florida, per section 1 of the act of March 2, 1853. (Statutes at Large, volume 4, page 624)-----	2,000 00	
6. For clerks in his office, per section 1 of the act of May 9, 1836. (Statutes at Large, volume 5, page 26)-----	3,500 00	5,500 00

E—Continued.

Object of appropriation.	Amount.	Total.
7. For compensation of the surveyor general of Wisconsin and Iowa, per section 1 of the act of August 18, 1846. (Statutes at Large, volume 9, page 79)-----	\$2,000 00	
8. For clerks in his office, by same act-----	6,300 00	\$8,300 00
9. For compensation of the surveyor general of Arkansas, per section 1 of the act of August 18, 1846. (Statutes at Large, volume 9, page 79)-----	2,000 00	
10. For clerks in his office, per same act-----	6,300 00	8,300 00
or compensation of the surveyor general of Oregon, per section 11 of the act of March 3, 1853. (Statutes at Large, volume 10, page 248.)-----	3,500 00	
12. For clerks in his office, per section 2 of the act of September 27, 1850. (Statutes at Large, volume 9, page 496)-----	4,000 00	7,500 00
13. For rent of surveyor general's office in Oregon, fuel, books, stationery, and other incidental expenses-----		1,500 00
14. For compensation of the surveyor general of California, per section 1 of the act of March 3, 1851. (Statutes at Large, volume 9, page 617.)-----	4,500 00	
15. For clerks in his office, per section 2 of the act of March 3, 1858. (Statutes at Large, volume 10, page 245.)-----	11,000 00	15,500 00
16. For compensation of the surveyor general of Washington Territory, per section 26 of the act of March 3, 1853. (Statutes at Large, volume 10, page 674.)-----	3,000 00	
17. For clerks in his office, per same act-----	4,000 00	7,000 00
18. For rent of the surveyor general's office in Washington Territory, fuel, books, stationery, and other incidental expenses-----		3,000 00
19. For compensation of the surveyor general of New Mexico, per section 1 of the act of July 22, 1854. (Statutes at Large, volume 10, page 308.)-----	3,000 00	
20. For clerks in his office, per same act-----	4,000 00	7,000 00
21. For rent of the surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses-----		3,000 00
22. For compensation of the surveyor general of Kansas and Nebraska, per section 10 of the act of July 22, 1854. (Statutes at Large, volume 10, page 309.)-----	2,000 00	
23. For clerks in his office, per same act-----	6,300 00	8,300 00
24. For compensation of the surveyor general of Utah Territory, per section 1 of the act of March 3, 1857. (Statutes at Large, 1856 and 1857, page 213)-----	4,000 00	
25. For clerks in his office, per same act-----	2,000 00	6,000 00
26. For office rent of the surveyor general of Utah Territory, fuel, books, stationery, and other incidental expenses-----		1,500 00
27. For compensation of the surveyor general of Minnesota, per section 1, act of March 3, 1857. (Statutes at Large, 1856 and 1857, page 312)-----	2,000 00	
28. For clerks in his office, per same act-----	6,300 00	8,300 00

E—Continued.

Object of appropriation.	Amount.	Total.
29. For compensation of clerks in the offices of the surveyors general, to be apportioned to them according to the exigencies of the public service, and to be employed in transcribing field notes of surveys for the purpose of preserving them at the seat of government.	-----	\$41,000 00
30. For salary of the recorder of land titles in Missouri.	-----	500 00
31. For compensation of a translator in the office of the surveyor general of New Mexico.	-----	2,000 00
Total amount.	-----	144,520 00

GENERAL LAND OFFICE, November, 1857.

F.

Estimate of appropriations required for surveying the public lands for the fiscal year ending June 30, 1859.

Object of appropriation.	Amount.
1. For surveying the public lands, including incidental expenses and island surveys in the interior, and all other special and difficult surveys demanding augmented rates, to be apportioned and applied to the several districts according to the exigencies of the public service, including expenses of selecting swamp lands and the compensation and expenses of surveyor to locate private land claims in Louisiana, in addition to the unexpended balances of all former appropriations for the same objects, and exclusive of surveys in California, Oregon, Washington, New Mexico, Kansas and Nebraska, and Utah.	\$40,000 00
2. For correcting erroneous and defective lines of public and private surveys in Illinois and Missouri, at a rate not exceeding six dollars per mile.	1,000 00
3. For surveying in Louisiana at augmented rates now authorized by law.	3,000 00
4. For surveying the public lands and private land claims in California, including office expenses incident to the survey of claims, and to be disbursed at the rates prescribed by law for the different kinds of work.	100,000 00
5. For continuing the survey of base, meridian, standard parallel, township and section lines in New Mexico.	25,000 00
6. For surveying such of the private claims in New Mexico as shall have been confirmed by Congress, including expenses incurred by the surveyor general in adjudicating the same.	15,000 00
7. For surveying the necessary base, meridian, standard parallel, township, and section lines in Kansas and Nebraska, also outlines of Indian reservations.	100,000 00
8. For continuing the survey of the base, meridian, correction parallel, township, and section lines in the Territory of Utah, at augmented rates.	15,000 00
9. For preparing the unfinished records of public and private surveys, to be transferred to the State authorities, under the provisions of the act of June 12, 1840, in those districts where the surveys are about being completed.	10,000 00

F—Continued.

Object of appropriation.	Amount.
10. For resurveys and examinations of the surveys of the public lands in those States where the offices of the surveyors general have been or shall be closed under the acts of June 12, 1840, and January 22, 1853, including \$2,000 for salary of the clerk detailed to this special service in the General Land Office.....	\$2,000 00
Making a total amount of.....	311,000 00

GENERAL LAND OFFICE, November, 1857.

G.

Estimate of the appropriations for the surveying department, to supply deficiencies for the fiscal years ending June 30, 1856 and 1857.

Object of appropriations.	Amount.
1. For compensation of the surveyor general of Utah Territory, being the difference between \$3,000 per annum, the amount of his salary, per section 1 of the act of February 21, 1855, (Statutes at Large, volume 10, page 611,) and \$4,000, as increased by section 1 of the act of March 3, 1857, from the 1st day of January, 1856, to June 30, 1857.....	\$1,500 00
2. For surveying the public lands and private land claims in California, including office expenses incident to the survey of claims, and to be disbursed at the rates prescribed by law for the different kinds of work, being the amount of surveying liabilities incurred by the surveyor general during the fiscal year ending June 30, 1857, over and above that authorized under the appropriation of \$50,000 for that period; these liabilities are for work which has been actually executed under contracts, official plats of the surveys thereof returned, approved and duly certified accounts of the deputy surveyors for the same are nearly all on file in the General Land Office awaiting payment.....	220,000 00
Total.....	221,000 00

GENERAL LAND OFFICE, November, 1857.

H.

ANNUAL REPORTS OF THE SURVEYORS GENERAL.

MINNESOTA TERRITORY.

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

SIR: In accordance with your instructions of May last, I have prepared in triplicate, and herewith have the honor to submit my annual report, embracing statements marked A, B, C, D, E, F, J, K, L, M, and N, together with diagrams or sketches of the State of Michigan and Territory of Minnesota, the latter having been made in conformity to instructions from the department of May last, and marked respectively G and H, which will serve to exhibit the progress made in both field and office work in that State and Territory since the report of my predecessor, dated the 23d October, 1856; as also the documents pertaining to the public surveys in this Territory, which have been received from the surveyor general of Wisconsin and Iowa up to the present time.

Of the field work relating to the resurveys in the State of Michigan, for which appropriations have been made, all has been completed, with the exception of eight townships not contracted for by direction of the department, and a portion of the district originally assigned in 1855-'56 to Josiah Knauer, deputy surveyor, the notes of which, upon examination and platting, having been found incorrect, were suspended, and the department fully advised of all the facts concerning the same by letter from this office, dated the 22d July last. Representations having been subsequently made to the department by Mr. Knauer, through this office, setting forth the causes of the incompleteness of his returns, it was deemed expedient by the department to authorize the completion of such resurveys, and on the 17th September last I was directed to instruct Mr. Knauer to complete the same; in obedience to which direction I authorized him, under date of the 26th of the same month, to repair to the field and to execute an entire resurvey of the townships, the field notes of which, previously returned by him, had been suspended.

From the fact that the office was not removed from Detroit, Michigan, and organized at this point until the surveying season had considerably advanced, I was unable to any very great extent to contract for surveys under the instructions from the department, deputy surveyors not feeling disposed to undertake contracts with the prospect of being compelled to leave the field because of the severity of the climate before completing their surveys.

Of the work contracted for and now in progress of execution, it is believed that all, with a few exceptions, will be completed by the close of the present surveying season; and a reference to statement B will show what returns have been received up to the present time.

With respect to surveys which, from information in my possession, I consider to be the most desirable should be executed the coming season, I would respectfully recommend that the region of country in the immediate vicinity of Otter Tail lake, more particularly described in a letter which I had the honor to address to the department on the 17th July last, as also the best mode of connecting the same with the surveys already executed, should be included in the programme of surveys to be contracted for next season. I would also beg leave to call the attention of the department to the necessity of an early survey of the outlines of the Indian reservations, under treaties with the Chippewas of Lake Superior, and of the Mississippi, referred to in a communication from the department of the 4th June last. From the rapid settlement and development of that portion of the Territory, it would appear very desirable that the outlines of those reservations be established at as early a day as practicable, in order that the public surveys adjacent thereto may be continued and connected therewith.

Of office work pertaining to resurveys in the State of Michigan, necessary to be performed before the final transfer of the papers, records, plats, &c., can be made to the authorities of that State, there yet remains a sufficient amount to employ the greater portion of the present clerical force of this office during the coming winter, in order that they may be transferred immediately upon the opening of navigation in the spring; nevertheless, it shall be my aim to arrange in such a manner as to keep the office work pertaining to the surveys of this Territory fully up with the field work of the same.

I have the honor to be, sir, very respectfully, your obedient servant,

C. L. EMERSON,
Surveyor General.

Hon. THOMAS A. HENDRICKS,

Commissioner of the General Land Office, Washington, D. C.

A.

Statement showing the character, locality, and present condition of the field work which had been contracted prior to and which remained uncompleted at the date of the last annual report.

Name of deputy, with date of contract or instructions.	Character and locality of work.	Remarks.
Josiah Knaur, contract, July 16, 1855, and instructions for.	Resurvey of township 32 north, ranges 4, 5, 6, and 7 east, and townships 32 and 33 north, ranges 8 and 9 east. Resurvey of township 31 north, ranges 8 and 9 east.	The whole of the district has been returned, and townships 31, 32, and 33 north, range 9 east, examined and accepted; the remainder was suspended for errors and necessary examinations in the field. Since such were made, the department has allowed the deputy, upon a representation made by him through this office, to correct and complete his survey, and he is now in the field prosecuting the same.
Alfred Millerd, contract, April 5, 1855.	Resurvey of township 34 north, ranges 6 and 7 east -----	These townships were left uncompleted of the district originally contracted for, and the deputy has since been released from their survey.
Edward D. Atwater, contract, April 10, 1856.	Resurvey of townships 31 and 32 north, ranges 6, 7, 8, and 9 west.	Work completed; returns received and accepted.
Alfred Millerd, Instructions, April, 1856.	Resurvey of township 34 north, ranges 4 and 5 east, and township 35 north, ranges 4, 5, and 6 east.	Do. do.
F. Coleman, contract, April 29, 1856.	Resurvey of townships 19 and 20 north, range 6 west, and townships 19, 20, and 21 north, range 7 west.	Do. do.
Thomas Whelpley, contract, April 30, 1856.	Resurvey of townships 14, 15, and 16 north, range 14 west, and township 16 north, range 13 west.	Do. do.
Thomas Whelpley, instructions, April 30, 1856.	Survey of unsurveyed islands in the Manistee, Muskegon, and Pere Marquette rivers.	Do. do.
Milton Nye, contract, May 8, 1856.	Resurvey of townships 15 and 16 north, ranges 11 and 12 west, and townships 14 and 15 north, range 13 west.	Do. do.
George E. Adair, contract, May 20, 1856.	Resurvey of township 20 north, ranges 1, 2, and 3 west, and townships 19 and 20 north, ranges 4 and 5 west.	Do. do.
George H. Cannon, contract, Sept. 17, 1856.	Resurvey of township 18 north, ranges 2, 3, 4 and 5 west...	Do. do.
Harvey Mellen, contract, Sept. 17, 1856.	Resurvey of township 29 north, ranges, 1 2, 3, and 4 west...	Do. do.

Name of deputy, with date of contract or instructions.	Character and locality of work.	Remarks.
Addison P. Brewer, contract, Sept. 17, 1856.	Resurvey of township 30 north, ranges 1, 2, 3, and 4 west--	Work completed; returns received and accepted.
Walter Warner, contract, Sept. 17, 1856.	Resurvey of township 28 north, ranges 1, 2, 3, and 4 west--	Work completed; three townships examined, platted, and accepted; one township remaining for explanations.
Levi H. Cannon, contract, Sept. 17, 1856.	Resurvey of township 19 north, ranges 2 and 3 west -----	Work completed; returns received and accepted.

NOTE.—This statement refers exclusively to surveys in the State of Michigan, this office having been removed from that State subsequent to the date of the last annual report, under act of Congress approved March 3, 1857.

C. L. EMERSON, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE, *St. Paul, Minnesota, October 26, 1857.*

B.

Statement showing the amount, character, locality, and present condition of the field work that has been undertaken since the date of the last annual report.

Name of deputy, with date of contract or instructions.	Character of work.	Locality.	State or Territory.	Remarks.
George H. Cannon, instructions, April 9, 1857.	Resurvey-----	Township 34 north, ranges 6 and 7 east.	Michigan---	Work completed; notes returned and accepted.
Silas Barnard, contract, June 22, 1857.	Subdivisions-----	8 townships between the 5th and 6th standard parallels west of the Mississippi river.	Minnesota--	Partial return received; deputy still in the field.
Josias R. King, contract, June 22, 1857.	Subdivisions-----	7 townships between the 4th and 5th correction lines east of the Mississippi river.	---do-----	Deputy has returned the notes of one township, and states that he had partially completed another; but, from the nature of the country, being a dense impenetrable thicket, he cannot complete the survey, and the remainder of his contract has been cancelled.
Horatio P. Van Cleve, contract, June 26, 1857.	Subdivisions-----	8 townships between the 5th and 6th standard parallels west of the Mississippi river.	---do-----	Deputy in the field; no returns received.
Wm. McMahan & John Ball, contract, July 3, 1857.	Meridian parallel and township lines.	West of the Mississippi river----	---do-----	Deputies in the field; no returns received.
Ehud N. Darling, contract, July 15, 1857.	Meridian parallel and township lines.	West of the Mississippi river----	---do-----	Work completed; notes received.
John A. Brunius, contract, July 15, 1857.	Subdivisions-----	11 townships between base line and 1st standard parallel west of the Mississippi river.	---do-----	Partial returns received; deputy still in the field.
Samuel M. Putnam, contract, July 16, 1857.	Township lines-----	Between the 6th and 7th standard parallels west of the Mississippi river.	---do-----	Work partially done; no returns received. Contract cancelled by death of deputy.
Milton Nye, contract, July 21, 1857.	Correction line-----	From the independent meridian to the Mississippi river.	---do-----	Work completed; no returns received; deputy still in the field.

STATEMENT—Continued.

Name of deputy, with date of contract or instructions.	Character of work.	Locality.	State or Territory.	Remarks.
George E. Adair, contract, July 23, 1857.	Correction and township lines.	East of independent meridian to Lake Superior.	Minnesota..	Deputy in the field ; no returns received.
Elias C. Martin, contract, July 30, 1857.	Subdivisions	5 townships between the independent meridian and Lake Superior.	----do-----	Deputy in the field ; no returns received.
Oscar Taylor, contract, August 12, 1857.	Township lines.....	Between 1st and 2d standard parallels west of the Mississippi river.	----do-----	Deputy in the field ; no returns received.
Jacob M. Myers, contract, August 18, 1857.	Meridian parallel and township lines.	West of the Mississippi river	----do-----	Deputy in the field ; no returns received.
Milton Nye, instructions, August 7 and Sept. 18, 1857.	Township lines and subdivisions.	Between independent meridian and the Mississippi river.	----do-----	Deputy in the field ; no returns received.

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

C. L. EMERSON, *Surveyor General.*

C.

Statement of original commissioner's and register's plats made and copied, with date of transmission to the General Land Office and district land offices, since the date of the last annual report.

Township.	Range.	Land district.	State or Territory.	Original.	Number of copies.				Total.	Remarks.
					Comm'r's.	When sent.	Register's.	When sent.		
30 north.....	7 and 9 west.....	Cheboygan.....	Michigan.....	4	4	Nov. 6, 1856	4	May 4, 1857	12	
32 north.....	10 and 11 west.....	.....do.....	.....do.....	4	4	.....do.....	4	.....do.....	12	
35 north.....	4, 5, and 6 east.....	.....do.....	.....do.....	1	1	Nov. 18, 1856	1	Nov. 18, 1856	3	
34 north.....	5 east.....	.....do.....	.....do.....	2	2	Dec. 6, 1856	2	May 4, 1857	6	
45 north.....	19 west.....	Lake Superior.....	.....do.....	1	1	Dec. 8, 1836	1	.....do.....	3	
34 north.....	4 and 8 east.....	Cheboygan.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
29 north.....	9 west.....	.....do.....	.....do.....	3	3	.....do.....	3	.....do.....	9	
31 north.....	6 and 9 west.....	.....do.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
32 north.....	9 west.....	.....do.....	.....do.....	3	3	Dec. 16, 1856	2	Not sent.....	8	
38 north.....	2 and 3 west.....	.....do.....	.....do.....	3	3	Dec. 27, 1856	1	May 4, 1857	1	
19 and 20 north.....	7 west.....	Grand River.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
21 north.....	7 west.....	Cheboygan.....	.....do.....	2	2	Jan. 20, 1857	2	.....do.....	6	
32 north.....	6 west.....	.....do.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
37 north.....	1 west.....	.....do.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
39 north.....	3 west.....	.....do.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
29 north.....	1 and 4 west.....	.....do.....	.....do.....	1	1	Feb. 5, 1857	1	Not sent.....	3	
19 north.....	3 west.....	Grand River.....	.....do.....	3	3	Feb. 12, 1857	3	.....do.....	9	
18 north.....	3, 4, and 5 west.....	.....do.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
18 and 19 north.....	2 west.....	Saginaw.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
7 and 10 (representing islands) north.....	5 west.....	.....do.....	.....do.....	2	2	Mar. 30, 1857	2	May 4, 1857	6	
4 (representing islands) north.....	6 west.....	.....do.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
7 (representing islands) north.....	8 west.....	.....do.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
6, 7, and 15 (representing islands) north.....	9 west.....	.....do.....	.....do.....	3	3	.....do.....	3	.....do.....	9	
4, 5, 6, 14, 15, 16 (representing islands) north.....	10 west.....	.....do.....	.....do.....	6	6	.....do.....	6	.....do.....	18	
13 (representing islands) north.....	11 west.....	.....do.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
12 (representing islands) north.....	12 and 13 west.....	.....do.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
22 (representing islands) north.....	14 and 15 west.....	Cheboygan.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
18 (representing islands) north.....	18 west.....	Grand River.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
21 (representing islands) north.....	17 west.....	Cheboygan.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
1 and 2 (representing islands) south.....	8 west.....	Kalamazoo.....	.....do.....	2	2	.....do.....	2	.....do.....	6	
1 (representing islands) south.....	9 west.....	.....do.....	.....do.....	1	1	.....do.....	1	.....do.....	3	
3 (representing islands) south.....	12 west.....do.....do.....	1	1do.....	1do.....	3	

STATEMENT—Continued.

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Township.	Range.	Land district.	State or Territory.	Original.	Number of copies.				Total.	Total.
					Comm'rs.	When sent.	Register's.	When sent.		
15 and 16 north.....	11 and 12 west....	Grand River.....	Michigan.....	} 6	6	Mar. 30, 1857	6	Not sent....	18	
14 and 15 north.....	13 west	do.....	do.....							
31, 32, and 33 north.....	9 east	Cheboygan	do.....	3	3	April 6, 1857	3	do.....	9	
32 north.....	7 west	do.....	do.....	1	1	May 4, 1857	1	do.....	3	
16 north.....	13 west	Grand River.....	do.....	} 4	4	June 25, 1857	4	do.....	12	
14, 15, and 16 north	14 west	do.....	do.....							
20 north.....	3, 4, and 5 west....	do.....	do.....	} 5	5	June 27, 1857	5	do.....	15	
20 north.....	1 and 2 west....	Saginaw.....	do.....							
19 and 20 north.....	6 west	Grand River.....	do.....	2	2	June 29, 1857	2	do.....	6	
31 north.....	8 west	Cheboygan	do.....	1	1	July 1, 1857	1	do.....	3	
19 north.....	4 and 5 west....	Grand River.....	do.....	2	2	July 13, 1857	2	do.....	6	
34 north.....	6 and 7 east	Cheboygan	do.....	2	2	Aug. 3, 1857	2	do.....	6	
33 north.....	7 east	do.....	do.....	1	1	Aug. 8, 1857	1	do.....	3	
30 north.....	1, 2, 3, and 4 west..	do.....	do.....	4	4	Aug. 14, 1857	4	do.....	12	
29 north.....	2 and 3 west....	do.....	do.....	2	2	Aug. 24, 1857	2	do.....	6	
31 north.....	7 west	do.....	do.....	} 2	2	Sept. 5, 1857	2	do.....	6	
32 north.....	8 west	do.....	do.....							
36 and 37 north.....	2 east	do.....	do.....				2	May 4, 1857	2	
34 north.....	4 east	do.....	do.....				1	do.....	1	
36 north.....	1 and 2 west....	do.....	do.....				2	do.....	2	
28 north.....	2, 3, and 4 west....	do.....	do.....	3	3	Oct. 20, 1857	2	Not sent....	8	
Total.....				93	93	.....	97	.....	283	

SURVEYOR GENERAL'S OFFICE, St. Paul, Minnesota, October 26, 1857.

L. EMERSON, Surveyor General.

D.

Statement of registers and record descriptive notes made since the date of the last annual report, with date of transmission to the district land offices.

Township.	Range.	Land district.	Register.	Record.	When sent.
31 north	6 west	Cheboygan	1		May 4, 1857
21 and 30 north	7 west	do	2		do
29, 30, 31, and 32 north	9 west	do	4		do
32 north	10 and 11 west	do	2		do
27, 28, 29, and 30 north	13 and 14 west	do	8		do
27 and 28 north	15 west	do	2		do
21, 22, 23, 24, 34, 35, 36, 37, and 38 north	1 and 2 east	do	18		do
21, 22, 23, 24, 34, 35, and 36 north	3 east	do	7		do
21, 22, 23, 24, 25, 31, 33, 34, 35, and 36 north	4 east	do	10		do
21, 22, 23, 24, 25, 26, 31, 33, 34, 35, and 36 north	5 east	do	11		do
21, 22, 23, 24, 25, 26, 31, 33, and 35 north	6 east	do	9		do
21, 22, 23, 24, 25, 26, and 31 north	7 east	do	7		do
22, 23, 24, 25, 26, and 34 north	8 east	do	6		do
22, 23, 24, 25, and 26 north	9 east	do	5		do
44, 45, 46, 47, and 48 north	18, 19, and 20 west	Lake Superior	15	15	do
21, 22, 23, 24, 25, 26, 27, 28, 31, 32, 33, 34, 35, 36, 37, 38, and 39 north	1 east	Cheboygan		17	
21, 22, 23, 24, 25, 26, 27, 28, 31, 32, 33, 34, 35, 36, 37, and 38 north	2 east	do		16	
21, 22, 23, 24, 25, 26, 27, 28, 31, 32, 33, 34, 35, and 36 north	3 east	do		14	
21, 22, 25, 26, 27, 28, 31, 33, 34, 35, and 36 north	4 east	do		11	
26, 27, 28, 31, 33, 34, 35, and 36 north	5 east	do		8	
26, 27, 28, 31, 33, and 35 north	6 east	do		6	
29, 36, and 37 north	1 west	do	3		May 4, 1857
18 and 19 north	3 west	do	2		do

STATEMENT—Continued.

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REPORT OF THE

Township.	Range.	Land district.	Register.	Record.	When sent.
38 north	2 west	Cheboygan	1		May 4, 1857
18 and 19 north	2 west	Saginaw	2		do
26, 27, 28, and 31 north	7 east	Cheboygan		4	
13 and 14 north	1 west	Saginaw	2		May 4, 1857
8, 9, and 10 north	2 west	Grand River	3		do
17 and 18 north	4 west	do	2		do
29 north	4 west	Cheboygan	1		do
18 north	5 west	Grand river	1		do
15 and 16 north	11 and 12 west	do	4		do
14 and 15 north	13 west	do	2		do
20 north	1 and 2 west	do	2		Not sent
15, 16, 17, and 20 north	3 west	do	4		do
16, 19, and 20 north	4 and 5 west	do	6		do
18, 19, and 20 north	6, 7, 8, 9, 10, 11, 12, 14, and 15 west	do	27		do
16, 18, 19, and 20 north	13 west	do	4		do
18, 19, and 20 north	17 and 18 west	do	6		do
15, 18, 19, and 20 north	16 west	do	4		do
21 and 22 north	16 west	Cheboygan	2		do
36 and 38 north	2 west	do	2		do
30, 38, and 39 north	3 west	do	3		do
30 north	4 west	do	1		do
32 north	6 and 7 west	do	2		do
34 north	6 east	do	1		do
31, 32, and 33 north	9 east	do	3		do
37 and 38 north	10 west	do	3		do
37 north	11 west	do			do
34 and 35 north, South Fox island	13 west	do	2		do
31 and 32 north	14 west	do			do
32 north	15 west	do	3		do

30 and 31 north, South Manitou island.....	15 west.....	do.....	2	do.....
32 north } Thunder bay and Middle islands.....	9 east.....	do.....	2	do.....
31 north }	10 east.....	do.....	2	do.....
30 north.....	1 and 2 west.....	do.....	2	do.....
15 north.....	6 west.....	Grand river.....	1	do.....
Total.....			212	91

SURVEYOR GENERAL'S OFFICE, St. Paul, Minnesota, October 26, 1857.

C. L. EMERSON, Surveyor General.

E.

Statement of record plats made since the date of the last annual report.

Township.	Range.	Locality.	No.
21, 22, 23, 24, 25, 26, 27, 28, 29, 30 north.....	11 and 12 west.....	Michigan lower peninsula.....	20
23, 24, 25, 26, 27, 28, 29, 30 north.....	13 and 14 west.....	do do.....	16
23, 24, 25, 26, 27, 28, 29 north.....	15 west.....	do do.....	7
23, 24, 25, 26, 27, 28, 29 north.....	16 west.....	do do.....	7
41, 42, 43, 44, 45, 46, 48 north.....	1 east.....	Michigan upper peninsula.....	7
41, 42, 43, 44, 45, 46, 47, 48 north.....	2 east.....	do do.....	8
41, 42, 43 north.....	4, 5, 6, and 7 east.....	do do.....	12
41, 42 north.....	8 east.....	do do.....	2
41, 42, 43, 44 north.....	1 west.....	do do.....	4
11, 12, 13, 14, 17, 18, 19, 20 north.....	11 west.....	Michigan lower peninsula.....	8
17, 18, 19, 20 north.....	12 west.....	do do.....	4
Total.....			95

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

C. L. EMERSON, Surveyor General.

F.

Statement of townships the field notes of which have been recorded or transcribed since the date of the last annual report.

Township.	Range.	Locality.	Pages.	Character of work.
36, 37, 38, 39, 40 north -----	26 west -----	Michigan upper peninsula -----	919	Transcripts.
31, 32, 33, 34, 35, 36, 37, 38, 39, 40 north -----	27 west -----	do -----		
32, 33, 34, 35, 36 north -----	28 west -----	do -----		
47, 48 north -----	18 west -----	do -----	522	Records.
44, 45, 46, 47, 48 north -----	19, 20 west -----	do -----		
47, 48, 49, 50 north -----	45 west -----	do -----		
45, 46, 47, 48, 49, 50 north -----	46 west -----	do -----	683	Transcripts.
48, 49, north -----	47 west -----	do -----		
47, 48, 49 north -----	48 west -----	do -----		
48 north -----	49 west -----	do -----	943	do -----
37, 38, 39, 40 north -----	28 west -----	do -----		
34, 35, 37, 38, 39, 40 north -----	29 west -----	do -----		
39, 40 north -----	30, 31 west -----	do -----	936	do -----
44, 45, 46, 47 north -----	18, 19 west -----	do -----		
21, 22, 23, 24, 25, 26, 27, 28, 29, 30 north -----	7 west -----	Michigan lower peninsula -----		
21, 22, 23, 24, 25, 26, 27 north.	8 west -----	do -----	1, 107	do -----
21, 22, 23, 24, 25, 26, 27 north.	1, 2, 3 west -----	do -----		
21, 22, 23 north -----	4 west -----	do -----		
48 north -----	19 west -----	Michigan upper peninsula -----	87	do -----
44 north -----	20 west -----	do -----	151	do -----
28, 29, 30 north -----	8 west -----	Michigan lower peninsula -----		
24, 25, 26, 27 north -----	4 west -----	do -----	169	Records.
45, 46, 47, 48 north -----	20 west -----	Michigan upper peninsula -----	416	Transcripts.
21, 22, 23, 24, 25 north -----	9 west -----	Michigan lower peninsula -----		
24, 25, 26, 27 north -----	4 west -----	do -----	359	do -----
21, 22, 23, 24, 25, 26, 27 north.	5 west -----	do -----		
26, 27, 28, 29, 30 north -----	9 west -----	do -----	320	do -----
22, 23 north -----	10 west -----	do -----		
21, 22, 23 north -----	6 west -----	do -----	167	do -----
13, 14, 15, 16, 17, 20 north -----	1 west -----	do -----		
8, 9, 10, 11, 12, 13, 17, 18, 19, 20 north -----	2 west -----	do -----	1, 141	do -----
15 north -----	3 west -----	do -----		
24, 25, 26, 27, 28, 29, 30 north.	10 west -----	do -----		
35, 36, 37, 38 north -----	1 and 2 west -----	do -----	1, 045	do -----
35, 36, 37, 38, 39 north -----	3 and 4 west -----	do -----		
35, 36, 37 north -----	5 west -----	do -----		
31, 32 north -----	6 and 7 west -----	do -----	1, 234	do -----
31 north -----	8 west -----	do -----		
24, 25, 26, 27 north -----	6 west -----	do -----		
32 north -----	10 west -----	do -----	81	do -----
27, 28, 29, 30, 31, 32 north -----	11 west -----	do -----		
27, 28, 29, 30, 31 north -----	12 west -----	do -----		
27, 28, 29, 30 north -----	13 and 14 west -----	do -----	81	do -----
27, 28 north -----	15 west -----	do -----		
31, 32, 33, 34, 35 north -----	1 east -----	do -----		
14, 15, 16 north -----	13 and 14 west -----	do -----		

F—Continued.

Township.	Range.	Locality.	Pages.	Character of work.
15, 16 north	11 and 12 west.	Michigan lower peninsula.....	681	Transcripts.
21, 22, 23, 24 north	1 east.....	do.....		
18, 19, 20 north	1 and 2 east	do.....	705	do.....
16, 17, 18, 19, 20 north	3 east.....	do.....		
15, 16, 17, 18, 19, 20 north	4 and 5 east	do.....		
18, 19, 20 north	6 east.....	do.....	298	do.....
21, 22, 23, 24 north	2 east.....	do.....		
21, 22, 23 north	3 east.....	do.....	260	do.....
36, 37, 38 north	1 east.....	do.....		
31, 32, 33 north	2 east.....	do.....		
Total			12, 143	

C. L. EMERSON, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

I.

The United States in account with Charles L. Emerson, surveyor general of Minnesota.

SALARY ACCOUNT.

		Dr.	
1856.			
Dec. 31	To amount paid surveyor general and clerks for 4th quarter of 1856		\$2,564 79
1857.			
March 31	To amount paid surveyor general and clerks for 1st quarter of 1857		2,923 41
April 11	To amount paid surveyor general and clerks for fractional 2d quarter, 1857		350 62
June 30	To amount paid surveyor general and clerks for fractional 2d quarter, 1857		2,156 31
Sept. 30	To amount paid surveyor general and clerks for 3d quarter, 1857		2,772 01
			<u>10,767 14</u>
		Cr.	
1856.			
October 7	By balance of account for 3d quarter, 1856		\$561 93
Dec. 31	By treasury draft (in part) No. 3652, on Treasury Interior warrant No. 3269		2,500 00
1857.			
March 31	By treasury draft (in part) No. 4306 on Treasury Interior warrant No. 3909		2,500 00
April 11	By amount of balance in the hands of the late surveyor general, applied to the payment of the salary account for the fractional 2d quarter, 1857		209 04
11	By amount paid by late surveyor general on account of salaries for fractional 2d quarter, 1857		67 85
July 6	By treasury draft (in part) No. 4880 on Treasury Interior warrant No. 4457		2,223 11
Sept. 30	By treasury draft (in part) No. 5379 on Treasury Interior warrant No. 4953		2,575 00
30	By balance due the surveyor general		130 21
			<u>10,767 14</u>
	The United States Dr. to the above balance		130 21

C. L. EMERSON, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857

K.

The United States in account with Charles L. Emerson, surveyor general of Minnesota.

DISBURSEMENT ACCOUNT.

		Dr.	
1856.			
Dec.	31	To amount of disbursements for 4th quarter of 1856	\$234 82
1857.			
March	31	To amount of disbursements for 1st quarter of 1857	166 62
April	11	To amount of disbursements for fractional 2d quarter of 1857	24 76
	11	To amount of balance in the hands of the late surveyor general, and applied by him to salary account for fractional 2d quarter of 1857	209 04
June	30	To amount of disbursements for fractional 2d quarter of 1857	1,416 17
Sept.	30	To amount of disbursements for 3d quarter of 1857	498 43
		By amount to balance	404 44
			<hr/> 2,954 28 <hr/>
		Cr.	
1856.			
Oct.	7	By balance of account for 3d quarter, 1856	\$185 24
Dec.	31	By treasury draft (in part) No. 3657 on Treasury Interior warrant No. 3269	150 00
1857.			
March	31	By treasury draft (in part) No. 4306 on Treasury Interior warrant No. 3909	300 00
May	4	By treasury draft No. 4492 on Treasury Interior warrant No. 4101	1,000 00
	13	By cash received from sale of office furniture, at Detroit, Michigan	24 04
July	6	By treasury draft (in part) No. 4880 on Treasury Interior warrant No. 4457	570 00
Sept.	30	By treasury draft (in part) No. 5379 on Treasury Interior warrant, No. 4983	725 00
			<hr/> 2,954 28 <hr/>
		The United States Cr. by balance in the hands of surveyor general	404 44

C. L. EMERSON, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

L.

Statement showing the documents pertaining to the public surveys in Minnesota Territory which have been received from the surveyor general of Wisconsin and Iowa up to the present time.

Date of transmission by surveyor or general of Wisconsin and Iowa.	Plats, descriptive sheets, and field notes.
1857.	
June 17	<p>Original descriptive sheets of townships 41 north, range 16 west; 42 north, range 17 west; 40, 41, and 42 north, range 18 west; 35, 36, 38, 39, and 40 north, range 19 west; 26 to 28 and 31 to 42 north, inclusive, range 20 west; 26 to 36 and 38 to 40 north, inclusive, range 21 west; 26 to 32 and 38 to 40 north, inclusive, range 22 west; 28 to 31 and 40 to 42 north, inclusive, range 23 west; 29, 30, and 31 north, range 24 west; 31 and 32 and 37 to 38 north, inclusive, range 25 west; 32 and 33 and 37 to 40 north, inclusive, range 26 west; 32 and 33 and 38, 39, and 40 north, range 27 west; 32 to 40 north, inclusive, range 28 west; 33 to 40 north, inclusive, range 29 west; 34 to 40 north, inclusive, range 30 west; 35 to 42 north, inclusive, range 31 west; 38 to 42 north, inclusive, range 23 west of 4th the principal meridian; 101, 102, 103, 104 north, range 3 west; 101 to 105 north, inclusive, range 4 west; 101 to 106 north, inclusive, range 5 west; 101 to 107 north, inclusive, range 6 west; 101 to 108 north, inclusive, ranges 7, 8, 9, and 10 west; 101 to 111 north, inclusive, range 11 west; 101 to 105 and 111 and 112 north, inclusive, range 12 west; 101 to 105 and 111, 112, and 113 north, ranges 13 and 14 west; 101 to 105 and 111 to 114 north, range 15 west; 101 to 104, 107 and 108 and 111 and 112 north, range 16 west; 101 to 107 and 109 to 115 north, range 17 west; 101 to 115 north, inclusive, ranges 18, 19, and 20 west; 101 to 117 north, inclusive, ranges 21 and 22 west; 102 to 115 north, inclusive, range 23 west, 101 to 106 and 109 to 114 north, inclusive, range 24 west; 101 to 109 and 113 to 116 north, ranges 25 and 26 west; 101 to 108 north, inclusive, range 27 west; 101 to 112 north, inclusive, range 28 west; 102 to 114, 116, 119, and 120 north, range 29 west; 101 and 103 to 116 north, inclusive, range 30 west; 103 to 116 north, inclusive, range 31 west of the 5th principal meridian.</p>
19	<p>Copies of the notes of the independent meridian from corner to townships 41 and 42 to corner townships 56 and 57 north, inclusive; copy of notes of correction line from corner of townships 53 and 54 north, to Lake Superior; copy of notes of correction line from corner of townships 56 and 57 north, ranges 15 and 16 west, to corner of townships 56 and 57 north, ranges 11 and 12 west; copy of notes of boundary line between the State of Wisconsin and Territory of Minnesota.</p>
30	<p>Copies of notes of exterior lines of townships 37 north, ranges 21 and 22 west; 36 and 37 north, range 23 west; and 35, 36, and 37 north, range 24 west.</p>
July 25	<p>Original plat of township 36 north, range 31 west.</p>
27	<p>Original notes of the 4th guide meridian, from the 6th to the 8th standard parallel; original notes of the 7th and 8th standard parallels; copy of notes of the correction of the 6th standard parallel.</p>
August 21	<p>Original descriptive sheet of townships 109 and 110 north, ranges 9 and 11 west; 109, 110, 111 north, range 10 west; 106 to 110 north, inclusive, ranges 12, 13, 14, and 15 west; 108 north, range 17 west of the 5th principal meridian; townships 34, 35, and 36 north, range 26 west of the 4th principal meridian.</p>
22	<p>Copy of the notes of the boundary line between the State of Iowa and Minnesota Territory; copy of notes of the 6th standard parallel through ranges 32 to 38 west, between townships 124 and 125 north; copies of notes of</p>

L—Continued.

Date of transmission by surveyor or general of Wisconsin and Iowa.	Plats, descriptive sheets, and field notes.
1857.	exterior lines of townships 123 and 124 north, range 28 west; 121, 122, 123, and 124 north, ranges 29, 30, and 31 west; 123 and 124 north, range 32 west; and 124 north, range 33 west.
August 24	Original plats of townships 101 to 104 north, inclusive, range 3 west; 101 to 105 north, inclusive, range 4 west; 101 to 106 north, inclusive, range 5 west; 101 to 107 north, inclusive, range 6 west; 101 to 108 north, inclusive, ranges 7 and 8 west; 101 to 110 north, inclusive, range 9 west; 101 to 111 north, inclusive, ranges 10 and 11 west; and 101 to 112 north, inclusive, range 12 west of the 5th principal meridian.
31	Copy of notes of the 5th standard parallel through ranges 25 to 31 west, inclusive, and of the 4th guide meridian through townships 121 to 124 north, inclusive.
Sept. 10	Original plats of townships 118 north, range 22 west, and 35 north, range 31 west. Also, original descriptive sheet of township 118 north, range 22 west.
12	Original plats of townships 36 north, range 20 west, and 119 north, range 33 west. Also, original descriptive sheet of township 119 north, range 33 west.

SUMMARY.

Total number of original plats received	87
Total number of original descriptive sheets received....	451
Total number of original field notes received.....	1 book.
Total number of copies of field notes received.....	15 books.

C. L. EMERSON, *Surveyor General*.SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

M.

Estimate of appropriation for the salary of the surveyor general of Minnesota, the regular clerks in his office, and for compensation of piece clerks, for the fiscal year ending June 30, 1859.

Object of appropriation.	Amount.
For the salary of the surveyor general of Minnesota and for regular clerks in his office	\$8,300 00
For compensation of piece clerks.....	10,000 00
Total.....	18,300 00

C. L. EMERSON, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

N.

Estimate of appropriations requisite for continuing the public surveys in Minnesota for the fiscal year ending June 30, 1859.

Object of appropriation.	Amount.
For surveys in the northeastern land district of Minnesota, at augmented rates	\$25,000 00
For surveys in the northwestern land district of Minnesota, at augmented rates	45,000 00
For surveys in Minnesota, west of the Mississippi river and south of the northwestern land district.....	80,000 00
Total for surveys.....	150,000 00
For incidental expenses of office, embracing rent, stationery, fuel, printing, binding, pay of messenger, postage, &c.....	3,500 00
Making in the aggregate.....	153,500 00

C. L. EMERSON, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
St. Paul, Minnesota, October 26, 1857.

IOWA.

SURVEYOR GENERAL'S OFFICE,
Dubuque, October 12, 1857.

SIR: Another year having elapsed, I have prepared, as is customary, the annual report of the proceedings of this office for your consideration.

I would first respectfully call your attention to the condition of that portion of the surveys in the Territory of Minnesota which has been prosecuted under my direction.

By reference to the accompanying map, marked No. 1, you will perceive that the field work has been confined (with a single exception) strictly to that portion of the Territory indicated by your instructions; and this exception consists of a district of township lines adjoining the north boundary of the State of Iowa, and west of range thirty-one, which survey was so urgently demanded that I did not feel at liberty to decline issuing a contract for the survey of the township lines at least. The difficulties with the Indians in its vicinity have, however, prevented much progress with the work, the deputy having been compelled to leave the field twice already.

The fourth guide meridian through townships one hundred and twenty-one to townships one hundred and thirty-two, inclusive, has been established, as also the sixth, seventh and eighth standard parallels east of said guide meridian to the Mississippi river.

The fifth guide meridian through townships one hundred and seventeen to township one hundred and twenty-four, inclusive, has been established, as also the fourth, fifth and sixth standard parallels east of said meridian, and all the proper township and range lines between the boundaries last named. The township lines in the check between the third and fourth guides, and the fifth and sixth standard parallels have also been established. Ten townships in the said check have likewise been subdivided, and the returns forwarded, whilst the balance of the townships in said check have been turned over to the surveyor general at St. Paul for his action. All the work, except three townships in the two checks west of the fourth guide meridian have been let for subdivision, twenty-three of which have been platted and forwarded; a few are in the office, and the remainder will now be speedily returned.

South of the fifth standard parallel twenty-nine townships have been subdivided, and the plats forwarded; two are under suspension, and two have been relinquished. This completes the exhibit of that portion of the Territory west of the Mississippi river. East of said river, in accordance with your instructions, a district of township lines, four townships in height, west of range twenty-three, was let to Messrs. Everett & Chaney. These gentlemen were unable to complete the whole work before the close of the season; and being unable to return to the field and finish the work as early in the spring as was desirable, I concluded to allow them to relinquish the balance, (one tier of townships,) especially as the retention thereof would possibly have interfered with the arrangements of Surveyor General

Emerson, who was immediately notified of the relinquishment, and furnished with the necessary papers to enable him to prosecute operations in this particular quarter without delay. Eight townships in the said district, viz: townships Nos. 43 and 44, ranges 29, 30, 31, and 32, were left for subdivision, the survey thereof completed, and the plats forwarded to your own and the proper district land office. The two townships, viz: townships Nos. 34 and 35, of range 23, which were surveyed by Hiram Taylor, and suspended, and the one (township No. 40, of range 25) surveyed by Silas Barnard, likewise suspended, have been resurveyed, platted and forwarded, and this completes all work in the Territory east of the river, and south of the line dividing townships Nos. 42 and 43, except township No. 37, of ranges 21 and 22, townships Nos. 36 and 37, of range 23, townships Nos. 35, 36 and 37, of range 24, townships No. 41, of ranges 25, 26 and 27, and township No. 42, of ranges, 25, 26, 27, 28 and 30, the field notes of the exteriors of part of which have been forwarded to the office, under whose jurisdiction the work is now placed.

Summary of work in the Territory west of the Mississippi river.

Seven hundred and eighty-eight and one-half miles of standard, base, and township lines have been established, and sixty-eight townships, amounting to four thousand seven hundred and three miles of subdivision and meander lines, have been surveyed; and east of the river and west of the fourth principal meridian, five hundred and fifty-one miles of township and base lines have been established, and twenty-one townships, amounting to nine hundred and seventy-eight and a half miles, have been surveyed. The above embraces part of the work executed by William Burt, esq., deputy surveyor, bordering the north shore of Lake Superior, about which so much interest has been manifested. A glance only at the plats already forwarded to your office is sufficient to attest the value of this entire district, many townships of which are wholly claimed, and the settlers, I am informed, have been waiting impatiently the opening of the land office, to prove up and obtain legal possession of their claims. The remainder (four townships) of Mr. Burt's work has been returned, examined, platted, and are now being copied; and the plats of his whole district (except four townships) have been transmitted to the proper district land office.

It may not be amiss to state here that no effort has been spared to facilitate the operations of the office located in Minnesota; papers and information have been furnished such as were thought necessary, and application for others has always received prompt attention and the preference over any kind of work. Original field notes of deputies, where the same did not conflict with the engagements of this office, have been forwarded; copies of others, required for prosecution of his surveys, have been made. The original plats of that portion of the Territory west of the Mississippi river to range twelve, inclusive, have been turned over, as well as the field notes (original descriptive lists) of some four hundred and seventy townships on either side of the river. A large amount of work is now ready, and will be trans-

mitted immediately on the close of this report; indeed, I expect by the first of the ensuing month to transmit and turn over to his custody all documents pertaining to the public surveys in that part of the Territory east of the Mississippi and south of the fourth correction parallel.

The surveys in the State of Iowa have been progressing slowly during the past year. Uncommonly high water and a backward spring, with difficulty in closing to the old work, have thus far prevented the completion of all the township lines to be established in the State. The subdividing deputies also seem to have been peculiarly unfortunate in their operations in this portion of my district. Some of them have had cattle stolen and provisions destroyed by marauding bands of Indians, and I have unfortunately been compelled to suspend the work of others and require them to return to the field; the consequence is that I can only report the return of fourteen townships in this State, amounting in all to nine hundred and eighteen and a half miles of subdivision and meandered lines.

SURVEYS IN WISCONSIN.

In this State much has been accomplished during the past year and the returns have exceeded my most sanguine expectations, for notwithstanding some of the deputies threw up their contracts after arriving at the ground, from the difficult character of the country, and others had to abandon the field for a period, from the fact that their men would not, indeed, could not, stand the hardships they had to undergo, still I have to report the establishment of three hundred and sixty-eight miles of township lines, and the subdivision of seventy-three townships, amounting to four thousand two hundred and thirty-nine miles of subdivision and meander lines.

In this is embraced the arduous and difficult survey of the Apostle Islands in Lake Superior, the execution of which cost one of the contractors his life. Also, the survey of the fourth correction parallel east of the fourth principal meridian to the boundary of the State of Michigan, established by Mr. Artemas Curtis, a survey which it has long been the desire of this office to have consummated.

The condition of the surveys in this State is exhibited by the accompanying map, marked No. 1, which shows that all surveys south of the fourth correction parallel and west of the fourth principal meridian, except twenty-three townships, have been surveyed, platted, and forwarded, and of these twenty-three have been let for subdivision and the deputies are now in the field. North of said correction parallel and west of the line dividing ranges seven and eight, thirty-one townships have been subdivided the past season, and two others have been returned to this office, which leaves but six townships to be surveyed. East of the said range line fifteen townships have been surveyed and returned, and eight others have been contracted for, which leaves but seven townships to be surveyed north of the line dividing townships Nos. 46 and 47, whilst the remainder of this portion of the district consisting of the country north of the said fourth correction south of said line between townships 46 and 47, east of said line between ranges

7 and 8, and west of the fourth principal meridian, has been let for the establishment of the township lines. East of the meridian the fourth correction parallel has been surveyed and returned, and deputies are now engaged establishing all the proper township and range lines east of and including the line dividing ranges 11 and 12. South of the third correction parallel the surveys are entirely completed except two townships in the Menomonee reserve and a small fraction of a township, which I have found it impossible to reach the past season.

Summary of office work.

The original field notes of seventeen hundred and seventy-one miles of township lines, and ten thousand eight hundred and thirty-nine miles of subdivision (of which amount nineteen hundred and seven miles are meandered) lines have been received, carefully examined and platted.

One hundred and seventy-seven township plats have been constructed from the original field notes, the areas to the north and west boundaries, and those adjoining the banks of navigable lakes and streams calculated; and in addition two copies of each have been made, making a total of five hundred and thirty-one plats, nine-tenths of which on inspection will prove to be of the most difficult character.

Original lists descriptive of the land and all the corners in one hundred and ninety-five townships have been prepared, which, with one copy of each for the use of the land offices, makes a total of three hundred and ninety lists.

The original field notes of two hundred and fifty-seven townships have been recorded, examined carefully, and placed on file in this office.

Transcripts of the original field notes of the same two hundred and fifty-seven townships have also been made for preservation at the seat of government.

Index diagrams to preface the records and transcripts of five hundred and fourteen townships have been prepared.

In addition to the above, a vast amount of work, which it is impossible to keep an accurate account of, has been performed. For instance, over four hundred diagrams to preface the bound volumes of original (or deputies) notes have been made; also diagrams of all the townships from the south to the north, and adjoining the west boundary of the State of Iowa, so far as surveyed, have been prepared, with the bearings to corners for the use of the surveyor general of Kansas, as per your instructions. Diagrams of township lines and surveys of islands for your own and the district land offices, with a great number of others of various kinds, have also been prepared. The swamp land business also occupies largely the time and attention of the office. So far as the State of Iowa is concerned, the lists furnished by the selecting agents of the State have been promptly examined, transcribed, recorded, and forwarded to their respective destinations. In the State of Wisconsin this work, owing to an immense pressure of current business, has not received such prompt attention, but imme-

diately on the receipt of your instructions it was placed in competent hands, unremitted attention has been given it, and in a very short time the lists will be promptly forwarded for your action.

Papers accompanying, which form a part of this report:

No. 1. Map of the State of Wisconsin and Territory of Minnesota.

No. 2. Map of the State of Iowa.

No. 3. Estimate of appropriations for the fiscal year ending June 30, 1859.

No. 4. Summary of my salary account for the year ending September 30, 1857.

No. 5. Summary of disbursements for the same period.

No. 6. Statement of surveys contracted for out of the appropriation of March 3, 1855, that were not closed at the date of the last report.

No. 7. Statement of surveys contracted for out of the appropriation of July 8, 1856.

No. 8. Statement of surveys contracted for out of the appropriation of March 3, 1857.

I am, sir, very respectfully, your obedient servant,

WARNER LEWIS,
Surveyor General.

HON. THOS. A. HENDRICKS,
Commissioner of the General Land Office, Washington.

No. 3.

Estimates of appropriations requisite for continuing the public surveys in the States of Wisconsin and Iowa for the year ending June 30, 1859.

For surveys in the State of Wisconsin.....	\$28,000 00
For surveys in the State of Iowa.....	3,000 00
	<hr/>
	31,000 00
For incidental expenses of office.....	3,500 00
	<hr/>
Total.....	34,500 00
	<hr/> <hr/>

WARNER LEWIS,
Surveyor General.

SURVEYOR GENERAL'S OFFICE,
Dubuque, October 12, 1857.

Estimate of salary for surveyor general and regular clerks, and for compensation of "piece clerks," for the year ending June 30, 1859.

For salary of surveyor general and regular clerks, as per act of 10th of August, 1846.....	\$8,300 00
For compensation of "piece clerks".....	10,000 00
Total	<u>18,300 00</u>

WARNER LEWIS,
Surveyor General.

SURVEYOR GENERAL'S OFFICE,
Dubuque, October 12, 1857.

No. 4.

The United States in account current with Warner Lewis, surveyor general for Wisconsin and Iowa.

SALARY ACCOUNT.

		Dr.	
1856.			
Dec.	31	To this amount paid surveyor general and his clerks for the 4th quarter 1856	\$4,583 72
		To amount due United States and carried to credit of 1st quarter of 1857	872 78
			5,456 50
1857.			
March	31	To this amount paid surveyor general and his clerks for the 1st quarter of 1857	4,357 53
		To this amount due United States, to be carried to credit of 2d quarter of 1857	1,015 25
			5,372 78
June	30	To this amount paid surveyor general and his clerks for 2d quarter of 1857	4,089 75
		To amount due United States, to be carried to credit of 3d quarter of 1857	1,425 50
			5,515 25
Sept.	30	To this amount paid surveyor general and his clerks for 3d quarter of 1857	4,697 93
1856.			
Dec.	31	By this amount due the United States from 3d quarter of 1856. By treasury draft No. 3651 on Treasury Interior warrant No. 3268	556 50
			4,900 00
			5,456 50
1857.			
March	31	By this amount due the United States from 4th quarter of 1856. By treasury draft No. 4304 on Treasury Interior warrant No. 3907	872 78
			4,500 00
			5,372 78
June	30	By this amount due the United States from 1st quarter of 1857. By treasury draft No. 4844 on Treasury Interior warrant No. 4451	1,015 25
			4,500 00
			5,515 25
Sept.	30	By amount due United States from 2d quarter of 1857	1,425 50
		By treasury draft No. 5378 on Interior Treasury warrant No. 4982	3,000 00
		To amount due surveyor general, to be carried to 4th quarter of 1857	272 43
			4,697 93

WARNER LEWIS, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Dubuque, October 12, 1857.

No. 5.

Treasury Department United States in account current with Warner Lewis, surveyor general United States for Wisconsin and Iowa.

DISBURSEMENT ACCOUNT.

		Dr.	
1856.			
Dec. 31	To this amount disbursed during 4th quarter of 1856.....	\$677 80	
1857.			
Mar. 31	To this amount disbursed during 1st quarter of 1857	720 64	
	To amount due surveyor general from 4th quarter of 1856.....	108 08	
		828 72	
June 30	To this amount disbursed during 2d quarter of 1857.....	500 56	
	To amount due surveyor general from 1st quarter of 1857	128 72	
		629 28	
Sept. 30	To this amount disbursed during the 3d quarter of 1857	458 65	
	To amount due surveyor general from 2d quarter of 1857	229 28	
	To amount due United States, to be carried to credit of 4th quarter 1857	12 07	
		700 00	
		Cr.	
1856.			
Dec. 31	By this amount due United States from 3d quarter of 1856.....	69 52	
	By treasury draft No. 3651 on Treasury Interior warrant No. 3268	500 00	
	By amount due surveyor general, to be carried to 1st quarter of 1857.....	108 08	
		677 60	
1857.			
Mar. 31	By treasury draft No. 4304 on Treasury Interior warrant No. 3907	700 00	
	By amount due surveyor general, to be carried to 2d quarter of 1857.....	128 72	
		828 72	
June 30	By this amount due surveyor general, to be carried to 3d quarter of 1857	229 28	
	By treasury draft No. 4844 on Treasury Interior warrant No. 4451	400 00	
		629 28	
Sept. 30	By treasury draft No. 5378 on Interior Treasury warrant No. 4982	700 00	

WARNER LEWIS, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Dubuque, October 12, 1857.

Statement of surveys contracted for out of the appropriation of March 3, 1855, that were not closed at the date of the last report.

10

Date of contract.	Style of work.	Names of contractors.	State or Territory.	Date of account, with plats transmitted to General Land Office.	Total number of— <i>Ms. chs. lks.</i>	Net amount.	Remarks.
Sept. 16, 1854	Subdivisions.	Hiram Taylor.....	East Minnesota.....	May 29, 1857	146 55 68	\$630 79	Full return out of appropriation of 4th August, 1854.
May 21, 1855	Township lines.. .	Albert C. Stuntz.....	.....	October 27, 1856	267 43 16	2,274 08	Final return.
May 21, 1855	Subdivisions.....	Silas Barnard.....	.....	October 27, 1856.....	59 68 85	314 26	Do.
May 26, 1855	..... do.....	Levi S. Carey.....	Wisconsin	September 8, 1857....	530 35 94	2,784 85	Full return.
Aug. 1, 1855	..... do.....	Harvey & McMichael..	Iowa	May 23, 1857, 1857....	249 72 86	687 25	Advance return; balance suspended, and undergoing examination.
Aug. 7, 1855	..... do.....	Edgar Sears .....	.....	November 20, 1856...	683 00 72	3,585 79	Contract annulled; relet.
Sept. 8, 1855	..... do.....	John W. Webber.....	Iowa .....	.....	.....	.....	Full return.
Sept. 12, 1855	..... do.....	George Temple	do.....	January 5, 1857.....	180 21 94	495 75	Advance return.
Sept. 12, 1855	..... do.....	Johnson Pienson.....	do.....	September 19, 1857...	249 63 49	686 93	Final return; 1 township suspended.
Oct. 29, 1855	..... do.....	J. O. Brunius.....	West Minnesota.....	September 10, 1857...	476 21 78	2,047 97	Full return.
Mar. 10, 1856	..... do.....	D. S. Langton.....	do.....	February 20, 1857....	933 21 98	4,899 69	Final return.
Mar. 10, 1856	..... do.....	A. P. Foster	Wisconsin	June 8, 1857.....	158 57 01	833 24	Final return.

SURVEYOR GENERAL'S OFFICE, Dubuque, October 12, 1857.

WARNER LEWIS, Surveyor General.

No. 7.

Statement of surveys contracted for out of the appropriation of July 8, 1856.

Date of contract.	State of work.	Names of contractors.	State or Territory.	Date of account, with plats transmitted to General Land Office.	Total number of— Miles. chs. lks.	Net amount.	Remarks.
May 21, 1856	B. S. & township lines.	William Burt	East Minnesota....	October 6, 1856..	133 50 30	\$1,468 28	66 miles of this is independent meridian; advance return.
May 21, 1856	Township lines.....	do.	do.	December 31, 1856..	186 65 77	1,916 22	Second return; balance relinquished.
May 22, 1856	do.	A. H. Runyon	West Minnesota ..	December 31, 1856..	293 22 02	2,687 47	Full return
May 25, 1856	do.	Wm. J. Anderson	do.	July 29, 1857..	142 02 83	1,326 31	Second return.
May 26, 1856	B. S. & township lines.	do.	do.	August 20, 1856..	182 39 49	1,738 44	Advance return.
May 26, 1856	Township lines.....	John Ryan	do.	October 27, 1856..	323 42 92	2,911 82	Do.
May 26, 1856	do.	do.	do.	March 31, 1857..	53 67 14	532 55	Final return.
June 4, 1856	Subdivisions.....	H. C. Fellows	Wisconsin.....	January 5, 1857..	729 20 30	3,838 58	Advance return.
June 4, 1856	do.	Harden Nowlin	do.	January 5, 1857..	383 66 02	2,015 08	Final return; 2 townships relinquished.
June 4, 1856	do.	Wm. E. Daugherty	do.	March 18, 1857..	£81 55 13	4,628 86	Full return.
June 4, 1856	do.	do.	do.	September 23, 1857..	69 19 00	363 49	Final return; was suspended.
June 4, 1856	do.	H. C. Fellows	West Minnesota....	April 16, 1857..	495 71 29	2,603 42	Full return.
June 13, 1856	do.	A. H. Runyon	do.	May 14, 1857..	412 60 07	2,166 94	Advance return; 2 townships suspended.
Aug. 20, 1856	do.	E. N. Darling.....	do.	June 8, 1857..	552 45 99	2,901 01	Full return.
Aug. 26, 1856	do.	Oscar Taylor	Minnesota.....	February 9, 1857..	327 25 26	1,718 40	Do.
Sept. 4, 1856	do.	A. P. Foster	West Minnesota....	March 31, 1857..	466 00 39	2,446 52	Advance return.
Sept. 9, 1856	do.	John Ryan	East Minnesota....	January 24, 1857..	230 33 84	2,073 80	Final return; balance relinquished.
Sept. 12, 1856	Township lines.....	Everett & Chaney	Iowa.....	February 9, 1857..	186 42 34	979 28	In the field.
Sept. 12, 1856	do.	John P. Brown	West Minnesota....	May 29, 1857..	110 57 49	691 99	Full return.
Sept. 12, 1856	Subdivisions.....	Robert J. Morrison	Minnesota.....	September 16, 1857..	223 42 86	1,397 09	First advance return.
Sept. 27, 1856	do.	William Burt	do.				Second return; balance just returned to this office.
Sept. 27, 1856	do.	do.	do.				Advance return.
Sept. 30, 1856	do.	Wm. B. Yerby	Iowa.....	April 16, 1857..	238 51 25	656 96	Full return.
Oct. 2, 1856	do.	Jas McBride	East Minnesota....	April 25, 1857..	437 51 82	2,297 65	Advance return.
Oct. 7, 1856	do.	Wm. J. Anderson	West Minnesota....	April 25, 1857..	331 41 11	1,740 44	Full return.
Oct. 10, 1856	do.	J. B. Salesbury	do.	May 12, 1857..	245 76 82	1,291 29	Advance return.
Oct. 10, 1856	do.	Harden Nowlin.....	do.	August 10, 1857..	279 77 93	1,469 86	In the field.
Feb. 23, 1857	do.	E. L. Baker	do.				This contract was originally let out (approved of Mar. 3, 1855) to H. H. Barber, who did most of the work, but was drowned before returning it.
Mar. 28, 1857	do.	J. A. Barber	Wisconsin.....	August 27, 1857..	356 00 17	1,869 01	

WARNER LEWIS, Surveyor General.

No. 8.

Statement of surveys contracted for out of the appropriation of March 3, 1837.

Date of contract.	State of work.	Names of contractors.	State or Territory.	Date of account, with plats transmitted to General Land Office.	Total number of—	Net amount.	Remarks.
					<i>Miles. chs. lks.</i>		
Mar. 23, 1857	Township lines.....	Artemas Curtis	Wisconsin	September 14, 1857..	100 13 00	\$1,201 95	Advance return.
June 30, 1857	.....do.....	Alfred Millard .....	.....do.....	.....	.....	.....	In the field.
Aug. 6, 1857	Subdivisions.....	E. J. Bentley.....	.....do.....	.....	.....	.....	Do.
Sept. 6, 1857	.....do.....	A. S. Martin.....	.....do.....	.....	.....	.....	Do.

WARNER LEWIS, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE, Dubuque, October 12, 1857.

ILLINOIS AND MISSOURI.

OFFICE OF THE SURVEYOR GENERAL FOR ILLINOIS AND MISSOURI,
Saint Louis, October 20, 1857.

SIR: I have the honor to submit herewith a report of the surveying and other operations of this office since the 20th October, 1856, the date of my last annual report.

I. Receipts and disbursements of the public funds.

The enclosed statement, marked "A," will exhibit in detail the amounts received from the treasury during the year, as also the sums that have been expended under the various heads of appropriations and apportionments that are applicable to this district. The statement of public funds that accompanied my accounts for the third quarter of 1857 shows a balance of \$1,087 26 in favor of the United States, which remains on deposit with the assistant treasurer at this place.

II. Surveys of public lands in Illinois and Missouri, and re-surveys of erroneous and defective lines.

The corrections of certain erroneous lines in township 30, ranges 7 and 8 east, in Missouri, that had been entrusted to Deputy Aaron Snyder, have been made, and new plats of parts of those townships constructed and transmitted to your office. As the greater portion of the land affected by this new survey had been sold by the United States, according to the areas in the old plat, I obtained from the register an authenticated statement of those sales, and made the subdivisions of the new plat to conform thereto. Two islands of the Mississippi river, one of the Missouri, two of the Fox, and one of the Rock rivers, have been surveyed under the directions of this office, and approved plats of the work sent to you and to the local land offices.

On the 6th January of present year you issued instructions to the effect that I should order "no new or further field work, unless specified cases shall hereafter be reported to and sanctioned by this office." Prior to the reception of this instruction, it had been my custom to issue orders for the survey of every island for which application was made, provided the applicant expressed his willingness to pay the cost of the work, if the area of the island when run out should not be sufficient to reimburse to the United States the expense of the survey; but since the above letter has been received, each application, whether for the survey of an island or for the correction of erroneous lines, filed here, has been made the subject of a special report to your office. Under this manner of proceeding, one island of the Mississippi river, opposite the town of Camanche, Iowa, has been surveyed, and the approved plats transmitted in the usual manner. The citizens residing in township 20 north, range 1 east, 3d principal meridian in Illinois, having, by petition to this office, represented that

on account of errors in the original survey of that township they were unable to identify the metes and bounds of their lands, and that, in consequence, disputes and dissensions were constantly springing up amongst them, and that with a view to the permanent settlement of difficulties they desired that a retracement of their lines should be made under the directions of the United States, I requested your authority to grant the petition by ordering a re-survey of so much of the township as would accomplish the object. This permission being given, the execution of the work was entrusted to Mr. Burnap, an old and experienced deputy of this office, whose returns were found to be correct and to have given satisfaction to the owners of the lands affected by his lines.

With your consent, instructions were also issued for the correction of certain lines in township 3 south, range 4 east, 3d principal meridian. The deputy to whom the work was at first given having been prevented by domestic afflictions from attending to it, his instructions were transferred to Deputy Burnap, who is now engaged in the field.

The survey of the southern tier of sections in township 58 north, range 25 west, 5th principal meridian, has been completed, and approved plats, showing the work, transmitted, as promised in my letter of the 9th ultimo, in answer to a communication from you on the subject.

In the last annual report reference was made to the unsurveyed lands of the southeastern portion of this State, and the necessity of their survey urged. Since that time your office has instructed me to contract for the survey of those lands upon the terms and conditions proposed to you by the Hon. Samuel Caruthers on the part of the citizens of that portion of the State. This proposition was, that the lands should be surveyed under the directions of the department, but that the United States should not be required to pay for any tracts, except such as were found to be dry and fitted for agricultural purposes; the counties in which the lands were situated agreeing to bear the expenses of survey of all the tracts that are wet and swampy, and, as such, enure to the State of Missouri under the provisions of the act of Congress approved 28th September, 1850, donating swamp and overflowed lands. In the instructions from you on this subject, I was directed also to have an examination made of the surveys that had been executed under the authority of the counties, and, where possible, that such work should be received and adopted as to the true survey of the United States.

Upon the reception of these instructions, steps were immediately taken for carrying them out. A contract was entered into with John Lampton, esq., an experienced and energetic deputy, who at once repaired to the field. His first operations were confined to the examination of the survey of the five townships that had been run out by Benjamin Stewart, under the directions of the authorities of Pemiscot county. Mr. Lampton's returns of this branch of his contract have been filed here, and correct plats of two of the townships constructed and transmitted to your office. In the field notes of the remaining three townships were found a few omissions of connexions with adjoining lines, which prevent the completion of the plats. Of these

omissions the deputy has been advised, and as he is now on the ground, it is presumed that they will be soon supplied.

III. *Swamp land donated by the act of 1850.*

The act of Congress of 3d March last, confirming to the States the swamp and overflowed lands within their limits that had been selected and reported to this office prior to that time, put an end to the system of contests that were referred to in my last report. The work under this head has therefore been confined to acting upon and transcribing for transmission the numerous lists sent in by the agents of different counties. Previous to the passage of the above mentioned act I had prepared and certified to you lists of swamp lands in Missouri, as follows :

Four lists from the district of Springfield, embracing	547,535.14 acres.
One list from the district of Warsaw, embracing....	4,226.70 “

Making a total of.....	<u>551,761.84 “</u>
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For the State of Illinois no selections were received during that period. Since the passage of that act the number of lists sent in have greatly increased. In 1854 I was instructed that the descriptions of soil contained in the original field notes were not to be considered *final* as against the States; but that I should receive and consider the evidence which the State authorities might produce in favor of their selections, and that wherever by such evidence the lands were shown to be wet, swampy, or overflowed, within the meaning of the law, they should be approved to the States, regardless of any contrary description of the character of such lands that might be given by the field notes. The effect of the act of 3d March, in connexion with the above instructions, was virtually to remove from the executive department all control over the agents of the States in making their selections. Wherever the lists transmitted to this office contained evidence that the lands therein reported were within the meaning of the grant, I could not do otherwise than report them to you. The manner in which these selections were being made formed the subject of a special report from this office. In answer thereto I was directed to again compare the agent's selections with the original plats and field notes, and from such comparison prepare *two* lists, one showing the lands which, according to the above evidences, were truly within the purview of the act, and the other to embrace the tracts that were of a contrary character. Both lists were then to be transmitted to you for consideration. Under this instruction six lists of selections have been examined. They embrace an aggregate of 258,715.92 acres, and of this quantity there are only 3,869.52 acres that are described by the field notes as being within the meaning of the swamp grant. Eight other lists, recently received from the counties, are now being examined; they embrace about 400,000 acres, and are found to contain even a greater proportion of dry land than those already compared. These selections are all in Missouri.

In addition to the lists already enumerated I have prepared and transmitted a list for the Jackson district, embracing 42,266.60 acres, being the entire area of two townships in the southeastern portion of the State, lately surveyed under the proposition of the Hon. Samuel Caruthers, to which reference was made in the second heading of this report.

It seems to be a matter of impossibility to bring to a close the work under this head without special and direct legislation to that end. None of the acts prescribe any limits of time in which the States may avail themselves of the provisions of the original grant. This office is instructed to receive and consider all selections that may be reported to it in due form ; and there is nothing to prevent such reports being made for an indefinite period of time to come.

IV. *Survey of towns and villages in Missouri named in the acts of 13th June, 1812, and 26th May, 1824.*

During the year there have been recorded and transcribed for return to the recorder of land titles plats and descriptions of surveys of one hundred and thirty-four confirmations to lots within St. Louis ; and of one hundred private confirmed claims to lands within and adjoining the town of St. Charles. I have also had prepared and transmitted to the proper authorities plats and descriptions of fifty-four tracts or parcels of land that have been designated and set apart to the town of St. Charles for the support of schools therein, in pursuance of the provisions of the acts named in this heading. This action in and about closes the assignments of school lands. All the tracts of land belonging to the several towns and villages named in the aforesaid acts, which the records show were "not rightfully owned or claimed by any private individual" on the 13th June, 1812, have been surveyed and set apart to the use of schools, as directed by the act of 1824. In this city, however, there are two cases still pending : one of an erroneous and unauthorized survey that I felt it my duty to annul, and which is now under consideration by the honorable the Secretary of the Interior ; and the other of an application from the president and attorney of the board of public schools to have designated and set apart, for the support of said schools, certain parcels of land that are situated within the limits of grants to individuals by the authorities of the Spanish government, and confirmed to those individuals by the act of Congress of 4th July, 1836 ; and which applications I refused for the reasons given in my report on the subject of 2d June last, transmitting the appeal of the schools from my decision.

As the work under this head during the next year will be confined to the termination of the records of surveys within St. Louis and St. Charles, no appropriation of funds is deemed necessary. The item is, therefore, omitted in the estimates of funds accompanying this report.

V. *Records of land titles under the act of 12th June, 1840.*

Pursuant to your instructions of 6th January last, the whole of the available force of the office was detailed for the purpose of completing

the records relating to lands in Illinois, so that they may be ready for delivery to the authorities of that State by the 30th of June.

The letters from the Commissioner of the General Land Office to the surveyor general, relating to lands in Illinois, were recorded, compared, corrected, durably bound, and indexed.

The records of the Illinois township plats were compared with the originals, the certificates to them written, and the whole work on them completed. The records of the field notes of the State were also thoroughly examined. It was found that parts of many townships had been omitted in records formerly made, or mislaid since that time. Indexes were discovered to have been erroneously made, and whole volumes wrongly bound. These errors were corrected, the omissions supplied, and the whole of the records completed, and bound in volumes for transmission to the State authorities. A general index, on a diagram of the State, showing the number of the volume in which the field notes, both original and recorded, are to be found was prepared. A similar index to the original and records of township plats was also made. The field notes of recent surveys and resurveys have been recorded, indexed and bound, in their proper places. The records relating to Illinois, with the exception of private claims, may be considered as in a condition to be transferred to the authorities of that State, under the law. Of the private surveys, plats and descriptions of three hundred and forty-nine have been made, recorded and indexed during the year. There remains to be made the plats and descriptions of twenty-three surveys in the district of Kaskaskia and of one hundred and nine surveys in the district of Vincennes. The exhibits of private claims have kept pace with the records of the surveys. It cannot well precede the record and secure the correctness so necessary to the work. Those for the Indian reservations, and lots in the village of Peoria have been completed. The legislature of Illinois have not as yet made arrangements for the reception and proper disposition of the archives to be transferred by this office, as required by the act of 22d January, 1853, amendatory to the act of 12th June, 1840. The attention of the proper officers of that State has been called to the subject, and it is presumed that the necessary law will be enacted at the next session of their general assembly.

In addition to the work already enumerated, there have been recorded five volumes folio post paper, containing the letters from the General Land Office to the surveyor general from 1833 to 1856. By the accompanying statement "C" you will see that thirteen township plats (five in Illinois and eight in Missouri) have been recorded or constructed; and that forty-two plats of townships (eight in Illinois and thirty-four in Missouri) have been copied either for the General Land Office or for the use of registers, to supply the place of those that have been worn out and defaced by long use; making an aggregate of fifty-four plats.

VI. *Miscellaneous Work.*

The field notes of recent surveys and resurveys have been transcribed for preservation at the seat of government.

The accounts of the office have been recorded up to and including the second quarter. Those for the third quarter are awaiting to be adjusted by the department.

The record of letters and public notices from the office embrace six hundred and sixty-five pages of letter paper.

Descriptive lists of corners established by recent and resurveys have been sent to the registers of the proper district.

Plats of seven islands lately surveyed have been sent to your office and to the registers. Copies of forty-one township plats have been furnished to the register of St. Louis, upon his order therefor. In pursuance of your instructions, I had prepared and transmitted to the surveyor general for Kansas and Nebraska plats and descriptions of corners along and adjoining the Missouri river, extending from the mouth of the river Kansas to the boundary line of the State of Iowa, so that the surveys in Kansas and Nebraska might be properly connected with the existing surveys in this State.

The plats and descriptions of twenty-eight surveys of Indian reservations in Illinois were transmitted to your office.

The survey of the location under a New Madrid certificate, No. 284, was made, approved and recorded, in pursuance of an application of the owners thereof. As promised in my last report, the survey of unsurveyed New Madrid locations formed the subject of a special communication from this office. In that communication I suggested the propriety of having such surveys made at the expense of the United States, with a view to finally closing the action of the executive department on them. Your answer was, that you did not feel authorized to order the surveys at the cost of the government, but that I should designate, as near as possible, the position of each claim on the township plats, and there let the matter rest. As this designation had already been made, there remains nothing for me to do, except await until such times as the claimants may see proper to apply for the survey of their lands.

There were issued during the year thirteen certificates (Nos. 24 to 36) of purchase of land by registers. These purchases are, in each instance, noted on the township plats. Two certificates of relocation for valid interferences, with confirmations by the act of 1836, have been issued, and six have been delivered to the claimants.

I have also received from you and delivered to the proper owners four special certificates of new locations, issued by your office in pursuance of acts passed at the last session for the relief of individuals.

There were platted, transcribed and recorded, of private surveys of all descriptions, six hundred and forty-one; of these, three hundred and forty-nine were in Illinois, and of the others two hundred and thirty-four were of confirmations to town or village lots, four of the general series of surveys in Missouri, and fifty-four were assignments to schools under the acts of 1812 and 1824.

Plats and transcripts of private surveys were returned to the recorder, viz: of the general series thirteen, and of town and village lots ninety-two.

Under your instructions I had made a survey of the tract of land at the southern portion of this city, known as the reservation for a marine hospital and powder magazine, for the purpose of constructing

a diagram thereof that would indicate the portion of that tract which was claimed by the public schools of this city as having been vacant land in 1812. This diagram was prepared and transmitted to you, together with a report of such facts bearing on the question as are to be found of record in this office and in that of the recorder of land titles. The answer to that report is an order from your office to designate and set apart a certain portion of the tract for the support of the schools, in pursuance of the provisions of the several acts of Congress relating thereto. The order is but just received ; it will be carried out at once.

The surveys in the Grande Prairie and *Cul de Sac* common fields, that were executed by Wm. H. Cozzens, esq., have been recorded and returned to the recorder of land titles, in pursuance of the decision of the department.

VII. *Estimate of funds needed for the fiscal year ending June 30, 1859.*

In view of the approaching closing of the office by turning over its archives to the State's authorities, under the act of 12th June, 1840, the amount of estimates is considerably lower than in former years, and the items confined to the salary of the surveyor general, the salaries of clerks, and the incidental expenses of the office. The former appropriations for surveys of erroneous and defective lines and for terminating the record of the surveys of village and town lots not being exhausted, are deemed sufficient to bring these branches of the service to an end.

I have attempted to forward the business of the office so as to have the records ready for delivery at the times fixed by your instructions—that is, those for Illinois on the 30th June past, and for Missouri one year later—but have been unable to accomplish the desired purpose for many reasons. Among these are: the record of Illinois private land claims that had not been contemplated, but after examination was deemed absolutely necessary for a proper understanding of their condition; the new and vexatious cases raised on account of the claims of the St. Louis schools to lands within the general survey of the city; the unexpected labor in swamp lands; the record of the remaining private surveys in Missouri, which has become tedious, because nearly all of these remaining surveys are burdened with interferences, and their final disposition was, on that account, delayed to the present time, when the difficulties must be overcome; the surveys in south-east Missouri, the instructions for which are subsequent to those for closing the office; and the examination of the records with the originals, the necessary references to both in order to make them agree and to insure their correctness. To these causes are to be added a considerable amount of labor which can hardly be enumerated, but yet has to be performed, and which could not have been estimated when the time for said closing was determined.

Under the circumstances, therefore, I respectfully request that the estimates be recommended to Congress, in view of their being eventually necessary to complete the business of this land district. In the meantime I shall continue to urge its business to as speedy termination as the work already on hand, and the unlooked-for work that may

still be found, will permit. These estimates were included in my communication of the 19th September last, a copy of which is herewith enclosed, marked "B."

I am, sir, very respectfully, your obedient servant,

JNO. LOUGHBOROUGH, *Surveyor General.*

Hon. T. A. HENDRICKS,

Commissioner General Land Office, Washington, D. C.

A.

General statement of receipts and disbursements by the surveyor general of Illinois and Missouri of the public funds allowed for the several services of his office since the 20th October, 1856, the date of his last annual report, viz:

A.—Appropriations of \$5,820, of August 18, 1856, and March 3, 1857, for compensation to the surveyor general and his clerks, and apportionments of \$4,000, of August 25, 1856, and June 12, 1857, for compensation to extra clerks, out of the appropriations for that object in the acts of August 18, 1856, and March 3, 1857.

Cash received from treasurer during	4th quarter 1856	\$2,455 00
Do.	do. 1st quarter 1857	2,455 00
Do.	do. 2d quarter 1857	2,455 00
Do.	do. 3d quarter 1857	2,255 00

9,620 00

Balance due surveyor general October 20, 1856.. \$24 78

Expended during the 4th qr. 1857..... 2,236 50

Do. do. 1st qr. 1857..... 2,301 54

Do. do. 2d qr. 1857..... 2,402 36

Do. do. 3d qr. 1857..... 2,375 96

9,341 14

Balance due the United States October 20, 1857..... 278 86

B.—Appropriation for the survey of towns and villages in Missouri, named in the acts of June 13, 1812, and May 26, 1824.

Balance due the United States October 20, 1856.... \$296 79

Cash received of treasurer during 1st quarter 1857..... 700 00

Cash received of treasurer during 3d quarter 1857..... 300 00

\$1,296 79

Expended during the 4th qr. 1856 238 62

Do. do. 1st qr. 1857 284 00

Do. do. 2d qr. 1857 248 43

Do. do. 3d qr. 1857 148 92

919 97

Balance due the United States October 20, 1 57..... 376 82

C.—Apportionments of \$2,500, of August 25, 1856, and June 12, 1857, to meet the incidental expenses of the surveyor general's office.

Balance due the United States October 20, 1856.....	\$779 84	
Cash received from treasurer during 4th quarter 1856.....	625 00	
Cash received from treasurer during 1st quarter 1857.....	625 00	
	<hr/>	\$2,029 84
Expended during the 4th qr. 1856	520 35	
Do. do. 1st qr. 1857	617 69	
Do. do. 2d qr. 1857	381 10	
Do. do. 3d qr. 1857	461 22	
	<hr/>	1,980 36

Balance due the United States October 20, 1857..... \$49 48

D.—Appointment of \$6,000, of August 25, 1856, and \$4,000, of June 12, 1857, to complete the record of land titles in the district as required by the act of June 12, 1840.

Balance due the United States October 20, 1856.....	\$16 95	
Cash received of treasurer during 4th quarter 1856.....	1,500 00	
Cash received of treasurer during 1st quarter 1857.....	1,500 00	
Cash received of treasurer during 2d quarter 1857.....	800 00	
Cash received of treasurer during 3d quarter 1857.....	1,000 00	
	<hr/>	\$4,816 95
Expended during the 4th qr. 1856	1,115 63	
Do. do. 1st qr. 1857	1,146 71	
Do. do. 2d qr. 1857	1,275 81	
Do. do. 3d qr. 1857	896 70	
	<hr/>	4,434 85

Balance due the United States October 20, 1857..... 382 10

Aggregate balance due the United States October 20, 1857 1,087 26

JNO. LOUGHBOROUGH,
Surveyor General.

OFFICE OF THE SURVEYOR GENERAL FOR ILLINOIS AND MISSOURI,
St. Louis, October 20, 1857.

SURVEYOR GENERAL'S OFFICE,
St. Louis, September 19, 1857.

SIR: In compliance with the instruction of the 9th May last, I herewith submit the following estimates of the funds that will be needed for the service of this district during the fiscal year, from the 1st July, 1858, to the 30th June, 1859:

Item No. 1. For salary of surveyor general.....	\$2,000 00
2. For salary of clerks, as per act of 9th May, 1836,	3,820 00
3. For extra clerks to supply the deficiency of item No. 2.....	4,000 00
4. For terminating the records of land titles of the district.....	4,000 00
5. For incidental expenses.....	2,500 00
	<hr/>
	16,320 00
	<hr/>

I am, very respectfully, your obedient servant, &c.,
JOHN LOUGHBOROUGH,
Surveyor General.

Hon. THOS. A. HENDRICKS,
Commissioner of the General Land Office.

C.

Statement showing the plats of townships which have been recorded or constructed between the 20th October, 1856, and the above date, and the number of plats of townships which have been copied for the use of the local and general land offices.

Townships.	Range.	Meridian.	Recorded or constructed.	Copied.
IN ILLINOIS.				
10 and 11 S	3 W	Fourth	2	2
10 and 11 S	2 W	do	2	4
20 N	1 E	Third	1	2
Total			5	8
IN MISSOURI.				
29 N	5 E	Fifth		1
30 N	7 and 8 E	do	2	
30 N	7 E	do		2
16, 17, and 18 N	11 E	do	3	9
16 and 17 N	12 E	do	2	6
Part of 45 N	7 E	do	1	1
Part of 50 N	1 E	do		2
38 N	8 and 9 E	do		2
40 N	4 and 5 E	do		2
48 N	1 E	do		1
46 N	2 E	do		1
41 N	3 E	do		1
38 and 39 N	7 and 8 W	do		4
43 N	7 W	do		1
Total			8	33

RECAPITULATION.

	Recorded or constructed.	Copied.
Illinois	5	8
Missouri	8	33
Recorded or constructed	13	41
Making an aggregate of		13
		54

JNO. LOUGHBOROUGH, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
St. Louis, October 20, 1857.

ARKANSAS.

SURVEYOR GENERAL'S OFFICE,
Little Rock, Arkansas, September 30, 1857.

SIR: In obedience to your instructions of the 9th May last, I have the honor to transmit in triplicate my annual report, exhibiting, by the accompanying documents, (No. 1 to No. 7,) the progress of surveying and office operations since the date of my last annual report:

Field work.—The operations under this head have been limited. Adhering to the tenor of your instructions, officially communicated to this office on the 11th February, 1856, no contracts for the resurvey or retracement of detached erroneous or fraudulent townships have been entered into subsequent to the receipt of that letter.

The contract of Mr. James A. Martin, of 30th May, 1855, has been completed, field notes returned to this office, examined and approved, and account forwarded to General Land Office, and paid by the Treasurer of the United States, as per voucher No. 2, 2d quarter, 1857. The contract of Mr. C. Langtree, of February 25, 1856, which was withheld in consequence of the communication of the 11th February, 1856, above alluded to, was subsequently sanctioned by you under date of February 25, 1857, with the exception of three townships, which were relinquished by Mr. Langtree. Under this contract, townships 1 north, range 14 west, and 8 and 10 south, range 15 west, have been executed; field notes returned, examined and approved; plats forwarded to General Land Office, and account for the same adjusted at the Treasury Department. Mr. Langtree, who only interrupted his operations during the sultry summer weather, will resume his operations in the fall, and not desist until the contract is finally closed.

The resurvey of the south boundary of township 7 north, range 1 west, executed by Mr. McPherson, in his resurvey of township 6 north, range 1 west, under his contract of September 25, 1855, necessitated the correction of a few lines in township 7 north, range 1 west; a reference to the old plat of that township on file in your office, and the new one forwarded on the 9th September, with his account for that work, will show the necessity of completing the extension of the section lines to the south boundary of said township.

Verbal reports having been made to me that county surveyors and others were unable to trace out and mark on the ground the tracts of land in section 5, township 14 north, range 2 west, I instructed Mr. McPherson, under date of October 20, 1856, to proceed and examine into the true state of the case. The original survey of that township was made by Charles H. Pelham, deputy surveyor, the fraudulent nature of whose work has heretofore been presented to the department.

The plat of said section, or so much thereof as was surveyed by Mr. McPherson, which was forwarded with the field notes and accounts on the 9th September last, when compared with that of Pelham's survey, as shown by the official map of township 14 north, range 2 west, shows a state of things wholly fraudulent and erroneous. The mouth of Strawberry river, claimed under an erroneous entry, is removed

several hundred yards from the position assigned to it by that map, and a bend of White river, which on the old map is intersected by the township line, Mr. McPherson finds 15 chains south of it. Under these circumstances, I strongly recommend a resurvey of the entire township.

I beg leave to call your attention to three townships pointed out to the notice of this office by Mr. Bryce Byrne, county surveyor of Carroll county, as grossly fraudulent, and whose letter setting forth the facts was appended to my last annual report, marked I.

The hardy and industrious citizens of that remote region of country have no redress for these evils but in the timely action of your department.

The townships alluded to and of which he complains are township 17 north, range 20 west; township 18 north, range 19 west; and township 18 north, range 20 west.

Township 2 south, range 9 west, which was resurveyed by Mr. James S. Garretson under his contract of 18th September, 1854, and paid for by the Treasury Department, but which survey was not approved by the General Land Office for special reasons set forth from this office, has not yet been put under contract for the retracement of the old lines by the original surveyor, Sanders.

Your instructions of October 22, 1856, authorized me to have it "retraced, if practicable." But Mr. Garretson was unwilling to undertake it at the usual prices, as all the lines and corners, other than Sanders', must, on a retracement, be obliterated—a work in itself nearly as heavy as the retracement. To close this matter, therefore, I would recommend that the price be advanced to \$8 per mile, at which sum it will doubtless be contracted for.

Immediately on receipt of your letter of the 13th June last, in which the instructions of the department were given in regard to the mode of applying for the resurvey of the public lands, I caused a circular embracing the principles laid down in that communication to be forwarded to each county surveyor in the State, in order that the proper information relative to this important subject might be readily obtained by those officers and others interested, and this office relieved from answering the repeated inquiries made by them. For copy of circular, see document marked No. 4.

Office work.—Since the date of the last annual report the clerical force of this office has been actively engaged in prosecuting the miscellaneous duties required of them in carrying out the intentions of the department with regard to the disposal of the public business in this office.

The different tables annexed to and accompanying this report will exhibit in detail the amount of business executed during the year. There has been recorded on our books 323 letters; of which number 185 have been received at the office, and 138 sent from it, being a total of letters written and recorded of 461.

Of maps reconstructed from the original field notes and from notes of retracement or resurveys, there has been made a total of 105, including those sent to the General Land Office, as well as those forwarded to the district land offices. The work of reconstructing the old and de-

faced maps of this office will be steadily prosecuted during the ensuing year.

Table marked No. 3 shows the proportion made for each office, and also those retained in this office

The transcript of field notes for transfer to the State under act of 12th June, 1840, has progressed steadily during the entire year, and that work is now nearly closed. The services of two clerks are constantly engaged in paging, indexing, and arranging these records preparatory to binding. A reference to table marked No. 5, conveniently arranged in the numerical order of townships and ranges, will show that during the year one million eight hundred and thirty-one thousand nine hundred and eighty-one words (1,831,981) have been copied or recorded for the purposes of transfer.

Table marked No. 1 exhibits the subdivisions and boundaries, also arranged in order, which have been transcribed for transmission to the General Land Office. It will there be seen that one million two hundred and ninety-five thousand three hundred and sixty-eight (1,295,368) words have been copied from the original field notes, and four volumes of said transcripts, properly paged and indexed, have been forwarded to the Commissioner of the General Land Office.

There has also, during the year, been forwarded to the several district land offices, upon the requisitions of the registers, 196 subdivisional diagrams, the original copy of each being filed in this office and a duplicate forwarded to Washington, making a total of 588 subdivisional diagrams calculated under the provisions of the act of 5th April, 1832. A reference to table marked No. 2 will show the numbers of these diagrams arranged in numerical order of townships and ranges.

Swamp Lands —The governor of this State having forwarded to me, under dates of 11th October and 27th December, 1856, and 26th March, 1857, the reports of twenty-two locating agents appointed to select "swamp and overflowed lands," these several reports were carefully examined by this office, the character of the tracts embraced in those lists tested by the field notes and other evidences on file in this office, and the results exhibited as heretofore in separate lists, lettered E and C No. 3 and E and C No. 4, the former of which were forwarded to the General Land Office on the 28th January, and the latter on the 1st September, 1857. These lists exhibit a total of lands recommended for confirmation as follows :

In the Little Rock district.....	28,976.15 acres.
Champagnole district.....	77,168.43 "
Red River district.....	22,825.63 "
Johnson C. H. district.....	5,663.07 "
Batesville district.....	19,067.62 "
Helena district.....	27,934.24 "
Fayetteville district.....	2,567.43 "
Total	184,202.57 "

And of lands certified by me as not inuring to the State, being contradicted in their character by the field notes on file in this office as "swamp and overflowed," and embraced in lists "C," there were forwarded as follows :

In the Little Rock district.....	12,903.66 acres.
Champagnole district.....	4,551.54 "
Red River district.....	1,398.48 "
Johnson C. H. district.....	8,086.81 "
Batesville district.....	10,391.05 "
Helena district.....	6,206.93 "
Fayetteville district.....	1,045.14 "
Total.....	<u>43,983.61</u> "

Taking these items together, it will be seen that this office, since the date of the last annual report, has taken final action upon, and disposed of, tracts amounting to 228,185.57 acres. Copies of all these lists were promptly forwarded to the department at Washington, and also to the several registers of the district land offices.

The State agents are yet in the field at work selecting lands, from whom the return of additional lists or reports may soon be expected.

I have thought proper to have copies of all those lists of "swamp and overflowed lands," the character of which conflicted with the record evidence on file in this office, transcribed and forwarded to the governor of the State, that additional evidence on the part of the State may be furnished this office as to their true character.

Under instructions from your office of July 1, 1856, I proceeded, on the 29th October of same year, to take the evidence of H. F. Walworth and others in regard to the true character of certain lands situated in township 15 south, range 1 east, as determined by the swamp land act of 28th September, 1850 ; copies of the evidence, affidavits, certificates, and statements laid before me on that occasion, were forwarded to the department on the 29th October, 1856.

Statement No. 6 is the estimate of funds required to meet the disbursement of this office for the year ending 30th June, 1859. The appropriations for the year ending 30th June, 1858, are deemed amply sufficient to cover the expenditures of this office until that period ; and the estimate made up to the 30th June, 1859, includes no items other than that made for the salary of surveyor general and four regular clerks, with the necessary incidental expenses. It is considered that the extra work on which job clerks have usually been employed will be closed at the end of the ensuing fiscal year, leaving the final business of the office to be closed by the labors of the regular clerks, whose experience and skill in the several departments of labor may be relied on for that purpose.

Whether or not the department sees proper to authorize the re-survey of the fraudulent work in this State, recommended in my last annual report, it will give me pleasure to co-operate with it in any way necessary to remedy the great injury to which this State of Arkansas has been subjected by these aggravated evils. Regions of

country hitherto thinly settled are now, under the liberal grants of the general government, becoming populated with an intelligent, agricultural people; and metes and bounds, hitherto unnoticed and unsought for, are now subjected to close and rigid examination. This results in the discovery of errors in the measurement of lines and disagreements in areas, as compared with the quantity found on the ground with that shown on the official plat of entry.

Complaints made to me will, however, be forwarded to the department for such action as may be deemed expedient.

The following is a list of the documents appended to, and forming part of, this report:

No. 1. List of townships and boundaries, the field notes of which have been transcribed for transmission to the General Land Office since the date of last annual report.

No. 2. List of diagrams exhibiting the tracts subdivided into 40-acre lots, to facilitate entries to the settlers, under act of Congress of the 5th April, 1832, which were furnished the registers of land offices upon their requisitions, and copies of the same sent to General Land Office during the year ending 30th September, 1857.

No. 3. List of maps made since date of last annual report from this office and sent to Commissioner and registers.

No. 4. Circular to county surveyors in Arkansas.

No. 5. List of townships and boundaries, the field notes of which have been transcribed for forming records in volumes for transfer to the State under act of 12th June, 1840.

No. 6. Estimate for the fiscal year ending 30th June, 1859.

No. 7. Account current of the United States with Henry M. Rector for the fiscal year ending 30th June, 1857.

All of which is respectfully submitted by your obedient servant,

H. M. RECTOR,
Surveyor General.

THOS. A. HENDRICKS, Esq.,

Commissioner General Land Office, Washington, D. C.

No. 1.

List of townships and boundaries, the field notes of which have been transcribed for transmission to the General Land Office since the date of last annual report.

Nature of transcripts.	Situatd in—		Remarks.
	Township of the base line.	Range of the 5th principal meridian.	
Resurvey of—			
Subdivision	2 north	1 west	
Do	6..do	1..do	
Pt. east boundary	11..do	1..do	
Pt. subdivision	9..do	1..do	
East boundary	15..do	1..do	
Subdivision	15..do	1..do	
South boundary	16..do	1..do	
Pt. east boundary	9..do	2..do	
Do	15..do	2..do	
Subdivision	1..do	3..do	
Do	10..do	3..do	
South boundary	10..do	3..do	
East boundary	10..do	3..do	
Pt. subdivision	11..do	3..do	W. of White river.
East boundary	11..do	3..do	
South boundary	11..do	3..do	
Subdivision	12..do	3..do	
Pt. south boundary	12..do	3..do	
East boundary	12..do	3..do	
Pt. south boundary	13..do	3..do	
Pt. east boundary	1..do	4..do	
Subdivision	1..do	4..do	
Do	12..do	4..do	N. of White river.
Do	13..do	4..do	
East boundary	13..do	4..do	
Subdivision	15..do	4..do	
East boundary	15..do	4..do	
Subdivision	9..do	5..do	
South boundary	9..do	5..do	
East boundary	9..do	5..do	
Subdivision	10..do	5..do	
East boundary	10..do	5..do	
Subdivision	2..do	6..do	
East boundary	9..do	6..do	
Do	10..do	6..do	
Subdivision	20..do	6..do	
South boundary	20..do	6..do	
Pt. east boundary	20..do	6..do	
Pt. south boundary	21..do	6..do	
Subdivision	2..do	7..do	
Do	11..do	7..do	
South boundary	11..do	7..do	
East boundary	11..do	7..do	
Subdivision	13..do	7..do	N. of White river.
Do	14..do	7..do	

No. 1—Continued.

Nature of transcripts.	Situated in—		Remarks.
	Township of the base line.	Range of the 5th principal meridian.	
Resurvey of—			
South boundary	14 north	7 west	
East boundary	14..do.....	7..do.....	
South boundary	15..do.....	7..do.....	
Pt. east boundary	20..do.....	7..do.....	
Subdivision	1..do.....	8..do.....	
South boundary	1..do.....	8..do.....	
Pt. east boundary	1..do.....	8..do.....	
Subdivision	2..do.....	8..do.....	
Do.....	3..do.....	8..do.....	
Do.....	13..do.....	8..do.....	N. of White river.
Pt. east boundary	13..do.....	8..do.....	
Subdivision	14..do.....	8..do.....	N. of White river.
Pt. south boundary	14..do.....	8..do.....	
East boundary	14..do.....	8..do.....	
Pt. south boundary	15..do.....	8..do.....	
Subdivision	1..do.....	9..do.....	
Do.....	2..do.....	9..do.....	
East boundary	2..do.....	9..do.....	
Subdivision	1..do.....	10..do.....	
Do.....	2..do.....	10..do.....	
Do.....	1..do.....	11..do.....	
South boundary	1..do.....	11..do.....	
East boundary	1..do.....	11..do.....	
Subdivision	2..do.....	11..do.....	
South boundary	2..do.....	11..do.....	
East boundary	2..do.....	11..do.....	
South boundary	3..do.....	11..do.....	
Subdivision	1..do.....	12..do.....	
South boundary	1..do.....	12..do.....	
East boundary	1..do.....	12..do.....	
Subdivision	2..do.....	12..do.....	
East boundary	2..do.....	12..do.....	
South boundary	2..do.....	12..do.....	
Subdivision	3..do.....	12..do.....	
South boundary	3..do.....	12..do.....	
East boundary	3..do.....	12..do.....	
South boundary	4..do.....	12..do.....	
Subdivision	5..do.....	12..do.....	
South boundary	5..do.....	12..do.....	
East boundary	5..do.....	12..do.....	
South boundary	6..do.....	12..do.....	
East boundary	1..do.....	13..do.....	
Do.....	2..do.....	13..do.....	
Subdivision	3..do.....	13..do.....	
South boundary	3..do.....	13..do.....	
East boundary	3..do.....	13..do.....	
Subdivision	4..do.....	13..do.....	
South boundary	4..do.....	13..do.....	
East boundary	4..do.....	13..do.....	
Subdivision	5..do.....	13..do.....	
South boundary	5..do.....	13..do.....	
East boundary	5..do.....	13..do.....	

No. 1—Continued.

Nature of transcripts.	Situating in—		Remarks.
	Township of the base line.	Range of the 5th principal meridian.	
Resurvey of—			
Pt. subdivision	3 north	14 west	N. of Arkansas river.
East boundary	3..do.....	14..do.....	
Subdivision	5..do.....	14..do.....	
East boundary	5..do.....	14..do.....	
Pt. south boundary	5..do.....	14..do.....	S. of old Cherokee line
Do.....	6..do.....	14..do.....	
Do.....	7..do.....	14..do.....	
Do.....	8..do.....	14..do.....	
Subdivision	7..do.....	15..do.....	S. of old Cherokee line
South boundary	7..do.....	15..do.....	
East boundary	7..do.....	15..do.....	
Pt. south boundary	1..do.....	16..do.....	
East boundary	2..do.....	16..do.....	N. of Arkansas river.
Subdivision	5..do.....	16..do.....	
Pt. east boundary	5..do.....	16..do.....	
Subdivision	6..do.....	16..do.....	
South boundary	6..do.....	16..do.....	S. of old Cherokee line
East boundary	6..do.....	16..do.....	
South boundary	7..do.....	16..do.....	
East boundary	7..do.....	16..do.....	
Subdivision	20..do.....	20..do.....	
South boundary	20..do.....	20..do.....	
East boundary	20..do.....	20..do.....	
Subdivision	21..do.....	20..do.....	
South boundary	21..do.....	20..do.....	
East boundary	21..do.....	20..do.....	
Subdivision	19..do.....	21..do.....	
South boundary	19..do.....	21..do.....	
East boundary	19..do.....	21..do.....	
Subdivision	20..do.....	21..do.....	
East boundary	20..do.....	21..do.....	
South boundary	20..do.....	21..do.....	
Subdivision	21..do.....	21..do.....	
East boundary	21..do.....	21..do.....	
South boundary	21..do.....	21..do.....	
Subdivision	2..do.....	22..do.....	
Do.....	3..do.....	22..do.....	
South boundary	3..do.....	22..do.....	
East boundary	3..do.....	22..do.....	
Do.....	19..do.....	22..do.....	
Do.....	20..do.....	22..do.....	
Do.....	21..do.....	22..do.....	
Subdivision	2..do.....	23..do.....	
South boundary	3..do.....	23..do.....	
Subdivision	3..do.....	23..do.....	
South boundary	4..do.....	23..do.....	
Subdivision	3..do.....	24..do.....	
South boundary	3..do.....	24..do.....	
Subdivision	3..do.....	1 east.....	
South boundary	3..do.....	1..do.....	
Do.....	4..do.....	1..do.....	
Subdivision	4..do.....	1..do.....	

No. 1—Continued.

Nature of transcripts.	Situated in—		Remarks.
	Township of the base line.	Range of the 5th principal meridian.	
Resurvey of—			
Pt. east boundary.....	4 north	1 east	
Subdivision	5 do.....	1 do.....	
Pt. south boundary	5 do.....	1 do.....	
Do.....	6 do.....	1 do.....	
Subdivision	11 do.....	1 do.....	
South boundary	11 do.....	1 do.....	
East boundary	11 do.....	1 do.....	
Do.....	12 do.....	1 do.....	
Pt. south boundary	12 do.....	1 do.....	
East boundary	13 do.....	1 do.....	
Do.....	8 do.....	2 do.....	
Subdivision	12 do.....	2 do.....	
South boundary	12 do.....	2 do.....	
Subdivision	13 do.....	2 do.....	
East boundary	13 do.....	2 do.....	
South boundary	13 do.....	2 do.....	
Do.....	14 do.....	2 do.....	
Pt. east boundary	4 do.....	3 do.....	
Subdivision	4 do.....	3 do.....	
Do.....	5 do.....	3 do.....	
Do.....	6 do.....	3 do.....	
Do.....	7 do.....	3 do.....	
Do.....	8 do.....	3 do.....	
South boundary	8 do.....	3 do.....	
Pt. east boundary.....	8 do.....	3 do.....	
Subdivision	11 do.....	3 do.....	
Do.....	12 do.....	3 do.....	
South boundary	12 do.....	3 do.....	
East boundary	12 do.....	3 do.....	
South boundary	13 do.....	3 do.....	
Subdivision	13 do.....	3 do.....	
South boundary	14 do.....	3 do.....	
East boundary	4 do.....	4 do.....	
South boundary	4 do.....	4 do.....	
Pt. south boundary	5 do.....	4 do.....	
Pt. subdivision	5 do.....	4 do.....	
Do.....	3 south	3 west	
Do.....	4 do.....	3 do.....	
Do.....	5 do.....	3 do.....	
Do.....	6 do.....	3 do.....	
Do.....	5 do.....	4 do.....	
Do.....	6 do.....	4 do.....	
Do.....	4 do.....	5 do.....	
Do.....	1 do.....	6 do.....	
Do.....	2 do.....	6 do.....	
Do.....	1 do.....	7 do.....	
Pt. east boundary.....	2 do.....	7 do.....	
Subdivision	1 do.....	8 do.....	
Do.....	2 do.....	8 do.....	
Do.....	1 do.....	9 do.....	
East boundary	1 do.....	9 do.....	
South boundary	1 do.....	9 do.....	
Do.....	2 do.....	9 do.....	

Nature of transcripts.	Situating in—		Remarks.
	Township of the base line.	Range of the 5th principal meridian.	
Resurvey of—			
South boundary	3 south	9 west	
East boundary	3..do.....	9..do.....	
Pt. subdivision	5..do.....	9..do.....	
South boundary	17..do.....	9..do.....	
Subdivision	18..do.....	9..do.....	
South boundary	18..do.....	9..do.....	
East boundary	18..do.....	9..do.....	
Pt. east boundary	1..do.....	10..do.....	
Do	18..do.....	10..do.....	
Subdivision	3..do.....	11..do.....	
South boundary	3..do.....	11..do.....	
East boundary	3..do.....	11..do.....	
South boundary	4..do.....	15..do.....	
Subdivision	5..do.....	15..do.....	
South boundary	5..do.....	15..do.....	
East boundary	5..do.....	15..do.....	
Subdivision	1..do.....	16..do.....	
South boundary	1..do.....	16..do.....	
East boundary	1..do.....	16..do.....	
Pt. east boundary	2..do.....	16..do.....	
Subdivision	2..do.....	16..do.....	
South boundary	1..do.....	17..do.....	
East boundary	1..do.....	17..do.....	
South boundary	2..do.....	17..do.....	
East boundary	2..do.....	17..do.....	
Pt. subdivision	4..do.....	17..do.....	
South boundary	5..do.....	17..do.....	
Subdivision	6..do.....	17..do.....	
South boundary	6..do.....	17..do.....	
East boundary	6..do.....	17..do.....	
Do	2..do.....	18..do.....	
Subdivision	5..do.....	18..do.....	
East boundary	6..do.....	18..do.....	
South boundary	9..do.....	19..do.....	
Do	10..do.....	19..do.....	
Pt. subdivision	11..do.....	19..do.....	
South boundary	7..do.....	20..do.....	
East boundary	8..do.....	20..do.....	
South boundary	8..do.....	20..do.....	
East boundary	10..do.....	20..do.....	
South boundary	10..do.....	20..do.....	
East boundary	8..do.....	21..do.....	
Subdivision	13..do.....	22..do.....	
Do	12..do.....	23..do.....	
Do	9..do.....	28..do.....	
Do	10..do.....	28..do.....	

H. M. RECTOR,
Surveyor General.

No. 2.

List of diagrams exhibiting the tracts subdivided into 40-acre lots, to facilitate entries to the settlers under the act of Congress of April 5, 1832, which were furnished the registers of land offices, upon their requisitions, and copies of the same sent to General Land Office, during the year ending September 30, 1857.

Tracts of—	
Township and range.	Part of section.
Township 14 north, range 3 west.....	Northwest quarter of section 4.
Do.....do.....	West half of section 30.
Township 15 north, range 4 west.....	Northwest quarter of section 21.
Do.....do.....	Northwest quarter of section 27.
Township 17 north, range 2 west.....	West half of section 6.
Township 17 north, range 4 west.....	Southwest quarter of section 7.
Do.....do.....	Northwest quarter of section 18.
Do.....do.....	Northwest quarter of section 6.
Do.....do.....	Southwest quarter of section 31.
Do.....do.....	Northeast quarter of section 1.
Township 18 north, range 4 west.....	Southwest quarter of section 31.
Township 17 north, range 5 west.....	Northeast quarter of section 17.
Do.....do.....	Northwest quarter of section 18.
Township 18 north, range 5 west.....	Northwest quarter of section 30.
Township 19 north, range 5 west.....	Section 24.
Do.....do.....	West half of section 6.
Township 20 north, range 5 west.....	Northwest quarter of section 6.
Do.....do.....	Southeast quarter of section 33.
Do.....do.....	Southeast quarter of section 17.
Do.....do.....	Northwest quarter of section 21.
Township 21 north, range 5 west.....	Southwest quarter of section 30.
Do.....do.....	Northwest quarter of section 31.
Township 18 north, range 6 west.....	North half of section 1.
Do.....do.....	Northwest quarter of section 3.
Do.....do.....	West half of section 19.
Do.....do.....	Northwest quarter of section 31.
Township 12 north, range 6 west.....	Northwest quarter of section 5.
Township 15 north, range 7 west.....	Southwest quarter of section 6.
Township 18 north, range 7 west.....	Northeast quarter of section 5.
Do.....do.....	Northeast quarter of section 6.
Do.....do.....	West half of section 31.
Township 19 north, range 7 west.....	Southwest quarter of section 30.
Township 7 north, range 8 west.....	Southwest quarter of section 18.
Township 11 north, range 8 west.....	Northwest quarter of section 1.
Township 13 north, range 8 west.....	Southwest quarter of section 19.
Do.....do.....	Southwest quarter of section 8.
Township 15 north, range 8 west.....	Northwest quarter of section 2.
Do.....do.....	Northeast quarter of section 6.
Township 19 north, range 8 west.....	Southwest quarter of section 18.
Do.....do.....	Northwest quarter of section 19.
Do.....do.....	Southwest quarter of section 19.
Do.....do.....	Southwest quarter of section 31.
Township 20 north, range 8 west.....	Northwest quarter of section 3.
Township 6 north, range 9 west.....	Section 6.
Township 8 north, range 9 west.....	Northwest quarter of section 7.
Township 15 north, range 9 west.....	Northeast quarter of section 19.
Township 16 north, range 9 west.....	East half of section 13.

REPORT OF THE

No. 2—Continued.

Tracts of—

Township and range.	Part of section.
Township 17 north, range 9 west.....	Southeast quarter of section 1.
Do.....do.....	Northwest quarter of section 7.
Do.....do.....	West half of section 18.
Do.....do.....	West half of section 31.
Township 18 north, range 9 west.....	North half of section 3.
Do.....do.....	North half of section 4.
Do.....do.....	North half of section 5.
Do.....do.....	Southwest quarter of section 6.
Do.....do.....	Northwest quarter of section 31.
Township 19 north, range 9 west.....	Northwest quarter of section 3.
Township 20 north, range 9 west.....	Southwest quarter of section 19.
Township 5 north, range 10 west.....	North half of section 4.
Township 6 north, range 10 west.....	West half of section 6.
Township 7 north, range 10 west.....	North half of section 2.
Do.....do.....	Northwest quarter of section 5.
Do.....do.....	Southwest quarter of section 7.
Township 10 north, range 10 west.....	Northeast quarter of section 5.
Township 16 north, range 10 west.....	North half of section 4.
Do.....do.....	Northeast quarter of section 8.
Do.....do.....	Southwest quarter of section 5.
Do.....do.....	East half of section 6.
Township 5 north, range 11 west.....	Southwest quarter of section 30.
Township 6 north, range 11 west.....	Northeast quarter of section 2.
Township 7 north, range 11 west.....	Southwest quarter of section 18.
Do.....do.....	West half of section 19.
Do.....do.....	Southwest quarter of section 31.
Township 16 north, range 11 west.....	Northwest quarter of section 30.
Township 17 north, range 11 west.....	North half of section 4.
Do.....do.....	North half of section 5.
Do.....do.....	North half of section 6.
Do.....do.....	Northwest quarter of section 22.
Township 18 north, range 11 west.....	Northeast quarter of section 2.
Do.....do.....	Northwest quarter of section 25.
Do.....do.....	Southeast quarter of section 25.
Do.....do.....	Southwest quarter of section 31.
Township 6 north, range 12 west.....	Southwest quarter of section 6.
Township 7 north, range 12 west.....	Southwest quarter of section 7.
Township 8 north, range 12 west.....	Northwest quarter of section 3.
Do.....do.....	Northwest quarter of section 4.
Do.....do.....	Northeast quarter of section 5.
Do.....do.....	Northeast quarter of section 3.
Do.....do.....	Northeast quarter of section 4.
Township 8 north, range 12 west.....	Section 2.
Do.....do.....	Southwest quarter of section 19.
Do.....do.....	Northwest quarter of section 19.
Township 17 north, range 12 west.....	Northwest quarter of section 5.
Township 18 north, range 12 west.....	Southeast quarter of section 10.
Township 19 north, range 12 west.....	North half of section 23.
Do.....do.....	Northeast quarter of section 26.
Do.....do.....	Southwest quarter of section 26.
Township 18 north, range 13 west.....	Northwest quarter of section 7.
Township 19 north, range 13 west.....	Northwest quarter of section 1.
Do.....do.....	North half of section 2.
Do.....do.....	Northeast quarter of section 5.
Do.....do.....	Northwest quarter of section 1.
Do.....do.....	North half of section 2.

No. 2—Continued.

Township and range.	Parts of section.
Township 4 north, range 14 west.....	Northwest quarter of section 18.
Township 1 north, range 15 west.....	Southwest quarter of section 6.
Township 3 north, range 15 west.....	Southwest quarter of section 19.
Do.....do.....	Southwest quarter of section 30.
Township 4 north, range 15 west.....	Southwest quarter of section 18.
Do.....do.....	Southwest quarter of section 19.
Do.....do.....	Southwest quarter of section 23.
Township 7 north, range 15 west.....	Northwest quarter of section 5.
Do.....do.....	Northeast quarter of section 6.
Township 3 north, range 16 west.....	North half of section 30.
Township 2 north, range 1 east.....	West half of section 6.
Township 20 north, range 2 east.....	Northeast quarter of section 5.
Do.....do.....	Southwest quarter of section 19.
Township 21 north, range 2 east.....	West half of section 31.
Township 21 north, range 3 east.....	South half of section 8.
Township 15 north, range 5 east.....	Northwest quarter of section 2.
Township 18 north, range 6 east.....	West half of section 6.
Township 5 south, range 8 west.....	Northeast quarter of section 4.
Do.....do.....	North half of section 5.
Township 6 south, range 9 west.....	Northwest quarter of section 19.
Township 7 south, range 9 west.....	Northeast quarter of section 3.
Township 8 south, range 9 west.....	Northwest quarter of section 19.
Township 2 south, range 10 west.....	Southwest quarter of section 18.
Township 3 south, range 10 west.....	Southwest quarter of section 31.
Township 4 south, range 10 west.....	Northeast quarter of section 27.
Do.....do.....	Southwest quarter of section 30.
Do.....do.....	Northwest quarter of section 31.
Township 5 south, range 10 west.....	Northwest quarter of section 5.
Township 4 south, range 11 east.....	Southwest quarter of section 6.
Do.....do.....	Southwest quarter of section 7.
Do.....do.....	Northwest quarter of section 7.
Do.....do.....	Southwest quarter of section 18.
Township 5 south, range 11 west.....	Northwest quarter of section 30.
Township 10 south, range 11 west.....	Northwest quarter of section 19.
Township 14 south, range 11 west.....	Southwest quarter of section 6.
Do.....do.....	Southwest quarter of section 7.
Township 2 south, range 12 west.....	Northwest quarter of section 6.
Do.....do.....	Northwest quarter of section 7.
Township 4 south, range 12 west.....	Southwest quarter of section 19.
Do.....do.....	North half of section 30.
Township 5 south, range 12 west.....	West half of section 6.
Do.....do.....	Northwest quarter of section 18.
Township 3 south, range 13 west.....	Northwest quarter of section 30.
Township 4 south, range 13 west.....	Southeast quarter of section 22.
Do.....do.....	Southeast quarter of section 27.
Do.....do.....	Northeast quarter of section 34.
Do.....do.....	Southwest quarter of section 30.
Do.....do.....	Southwest quarter of section 31.
Township 4 south, range 14 west.....	Northwest quarter of section 2.
Do.....do.....	Northeast quarter of section 3.
Do.....do.....	West half of section 6.
Township 5 south, range 14 west.....	Northwest quarter of section 4.
Do.....do.....	Southwest quarter of section 6.
Township 8 south, range 14 west.....	Northeast quarter of section 2.
Do.....do.....	Northwest quarter of section 2.

No. 2—Continued.

Tracts of—

Township and range.	Parts of section.
Township 10 south, range 14 west.....	Northwest quarter of section 2.
Do.....do.....	North half of section 3.
Do.....do.....	Southwest quarter of section 7.
Township 6 south, range 15 west.....	Northeast quarter of section 2.
Township 7 south, range 15 west.....	West half of section 18.
Township 10 south, range 15 west.....	Northwest quarter of section 1.
Township 7 south, range 16 west.....	Northwest quarter of section 4.
Do.....do.....	Northeast quarter of section 4.
Township 9 south, range 16 west.....	Southwest quarter of section 31.
Township 10 south, range 16 west.....	Northwest quarter of section 4.
Do.....do.....	Northwest quarter of section 18.
Township 5 south, range 17 west.....	Northwest quarter of section 30.
Do.....do.....	Northwest quarter of section 31.
Township 8 south, range 17 west.....	Northeast quarter of section 2.
Do.....do.....	Northwest quarter of section 18.
Township 7 south, range 17 west.....	Northeast quarter of section 4.
Township 9 south, range 18 west.....	East half of section 22.
Township 19 south, range 21 west.....	North half of section 4.
Do.....do.....	North half of section 5.
Do.....do.....	Southwest quarter of section 19.
Township 20 south, range 21 west.....	Southwest quarter of section 6.
Township 6 south, range 22 west.....	West half of section 4.
Do.....do.....	East half of section 5.
Township 7 south, range 22 west.....	West half of section 7.
Do.....do.....	Southwest quarter of section 18.
Do.....do.....	West half of section 30.
Township 13 south, range 23 west.....	Southwest quarter of section 18.
Township 14 south, range 23 west.....	West half of section 30.
Township 18 south, range 23 west.....	Northwest quarter of section 30.
Township 8 south, range 24 west.....	North half of section 6.
Township 10 south, range 24 west.....	North half of section 5.
Do.....do.....	North half of section 6.
Do.....do.....	Southwest section 6.
Do.....do.....	West half of section 7.
Township 10 south, range 26 west.....	North half of section 3.
Do.....do.....	North half of section 4.
Do.....do.....	West half of section 6.
Do.....do.....	West half of section 7.
Township 10 south, range 26 west.....	North half of section 3.

Making in all 196 subdivisional diagrams, copies of which were sent to the Commissioner of the General Land Office, and to the registers of the several district land offices, making a total of 588 diagrams since date of last annual report.

H. M. RECTOR,
Surveyor General.

SURVEYOR'S OFFICE,
Little Rock, Arkansas, September 30, 1857.

No. 3.

List of the maps made since date of the last annual report from this office, and sent to commissioner and register.

Office plats.		Commissioner.		Registers.	
From resurveys.	Reconstructed and authenticated.	From resurveys.	Reconstructed and authenticated.	From resurveys.	Reconstructed and authenticated.
Township 7 north, range 1 west	Township 19 south, range 21 west.	Township 7 north, range 1 west.	Township 19 south, range 21 west.	Township 7 north, range 1 west.	Township 14 south, range 5 west.
Township 1 north, range 11 west.	Township 7 south, range 22 west.	Township 1 north, range 11 west.	Township 7 south, range 22 west.	Township 1 north, range 11 west.	Township 15 south, range 15 west.
Township 1 north, range 13 west.	Township 10 south, range 22 west.	Township 1 north, range 13 west.	Township 10 south, range 22 west.	Township 1 north, range 13 west.	Township 15 south, range 6 west.
Township 1 north, range 14 west.	Township 11 south, range 23 west.	Township 1 north, range 14 west.	Township 11 south, range 23 west.	Township 1 north, range 14 west.	Township 5 south, range 14 west.
Township 3 north, range 14 west.	Township 13 south, range 23 west.	Township 3 north, range 14 west.	Township 13 south, range 23 west.	Township 3 north, range 14 west.	Township 8 south, range 14 west.
Township 20 north, range 20 west.	Township 14 south, range 23 west.	Township 20 north, range 20 west.	Township 14 south, range 23 west.	Township 20 north, range 20 west.	Township 6 south, range 16 west.
Township 21 north, range 20 west.	Township 18 south, range 23 west.	Township 21 north, range 20 west.	Township 18 south, range 23 west.	Township 21 north, range 20 west.	Township 5 south, range 17 west.
Township 2 north, range 21 west.	Township 19 south, range 23 west.	Township 2 north, range 21 west.	Township 19 south, range 23 west.	Township 2 north, range 21 west.	Township 19 south, range 21 west.
Township 2 north, range 22 west.	Township 14 south, range 5 west.	Township 2 north, range 22 west.	Township 14 south, range 5 west.	Township 2 north, range 22 west.	Township 7 south, range 22 west.
Township 2 north, range 23 west.	Township 15 south, range 5 west.	Township 2 north, range 23 west.	Township 15 south, range 5 west.	Township 2 north, range 23 west.	Township 10 south, range 22 west.
Township 2 north, range 24 west.	Township 15 south, range 6 west.	Township 2 north, range 24 west.	Township 15 south, range 6 west.	Township 2 north, range 24 west.	Township 11 south, range 23 west.
Township 3 north, range 24 west.	Township 5 south, range 14 west.	Township 3 north, range 24 west.	Township 5 south, range 14 west.	Township 3 north, range 24 west.	Township 13 south, range 23 west.
Township 10 north, range 2 east.	Township 8 south, range 14 west.	Township 10 north, range 2 east.	Township 8 south, range 14 west.	Township 10 north, range 2 east.	Township 14 south, range 23 west.

LIST OF MAPS—Continued.

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Office plats.		Commissioner.		Registers.	
From resurveys.	Reconstructed and authenticated.	From resurveys.	Reconstructed and authenticated.	From resurveys.	Reconstructed and authenticated.
Township 13 north, range 3 east.	Township 5 south, range 16 west.	Township 13 north, range 3 east.	Township 5 south, range 16 west.	Township 13 north, range 3 east.	Township 18 south, range 23 west.
Township 5 north, range 4 east.	Township 5 south, range 17 west.	Township 5 north, range 4 east.	Township 5 south, range 17 west.	Township 5 north, range 4 east.	Township 19 south, range 23 west.
Township 8 south, range 15 west.	-----	Township 8 south, range 15 west.	-----	Township 8 south, range 15 west.	-----
Township 10 south, range 15 west.	-----	Township 10 south, range 15 west.	-----	Township 10 south, range 15 west.	-----
Township 4 south, range 17 west.	-----	Township 4 south, range 17 west.	-----	Township 4 south, range 17 west.	-----
Township 5 south, range 18 west.	-----	Township 5 south, range 18 west.	-----	Township 5 south, range 18 west.	-----
Township 6 south, range 18 west.	-----	Township 6 south, range 18 west.	-----	Township 6 south, range 18 west.	-----
-----	-----	Also diagram of section 5, township 14 north, range 2 west.	-----	-----	-----
-----	-----	Diagram of part of sections 6 and 7 in township 4 north, range 5 east.	-----	-----	-----

SURVEYOR GENERAL'S OFFICE,
Little Rock, Arkansas, September 30, 1857.

H. M. RECTOR, *Surveyor General.*

No. 4.

To County Surveyors in Arkansas.

SURVEYOR'S OFFICE,
Little Rock, Arkansas, July 11, 1857.

GENTLEMEN: The daily receipts of letters from you and others interested in public lands, making inquiry how the erroneous and fraudulent surveying in this State is to be corrected, &c., induces me, as a means of public convenience, to publish below the late letter of Thos. A. Hendricks, esq., Commissioner of the General Land Office, upon that subject. The instructions of the Commissioner are plain and emphatic, and when strictly complied with this office will promptly give its co-operation by transmitting the papers to Washington for the decision of the proper department; and upon the annunciation of that decision, parties making the application for resurvey will be advised by me of the result. One copy of this paper will be mailed at this place, addressed to the county surveyor of each county in the State, thereby saving to themselves and to this office the heavy correspondence for some time past imposed upon each.

Very respectfully, your obedient servant,

HENRY W. RECTOR,
Surveyor General.

GENERAL LAND OFFICE,
June 13, 1857.

SIR: To that portion of your annual report of the 28th October last, in which you reiterate the sentiments of your predecessors in office in relation to the necessity of the resurvey of fraudulent surveys in Arkansas, I would observe, that the policy of the department in reference to resurveys generally, communicated to you in my letter of the 28th October last, is adhered to by this office, and you are required to carry it out. Should, however, a marked case of fraudulent survey be brought to your notice, established by an affidavit of a county surveyor, or any other person familiar with the method of surveying the public lands, and with the marks of perpetuating the lines and corners of such surveys, going to show that either no survey had been originally made, or, if made at all, that no traces of any kind are to be found in the field calculated to enable a county surveyor to retrace the survey in accordance with the field notes of the original survey, in such case you are authorized to transmit to this office a copy of the evidence filed in your office in the case; and if it shall appear to the satisfaction of the department that the land in question had not been surveyed, or that a total obliteration of the survey has taken place prior to the sale of the same to some individual, or individuals, then, and not till then, the department will deem it necessary to interpose in the matter. But if, on the contrary, the evidence shall show that the land which it is proposed to have resurveyed at the expense of the

government had been surveyed, and the field marks have been suffered to be obliterated by the purchaser or purchasers thereof, then, in that event, no steps will be taken by the department in directing a resurvey of lands thus situated.

Very respectfully, yours,

THOS. A. HENDRICKS

Commissioner.

HENRY M. RECTOR, Esq.,
Surveyor General, Arkansas.

No. 5.

List of townships and boundaries, the field notes of which have been transcribed for forming records in volumes for transfer to the State, under the act of Congress of 12th June, 1840, since the date of last annual report.

Nature of transcript.	Situated in—	
	Township of the base line.	Range of the fifth principal meridian.
South boundary.....	6 north.....	1 west.....
East boundary.....	6..do.....	1..do.....
South boundary.....	7..do.....	1..do.....
Subdivision.....	10..do.....	1..do.....
Do.....	11..do.....	1..do.....
Do.....	21..do.....	1..do.....
East boundary.....	6..do.....	2..do.....
East boundary, pt.....	11..do.....	2..do.....
Subdivision.....	18..do.....	2..do.....
Do.....	7..do.....	3..do.....
Do.....	8..do.....	3..do.....
Do.....	10..do.....	3..do.....
East boundary.....	10..do.....	3..do.....
South boundary.....	10..do.....	3..do.....
Subdivision.....	11..do.....	3..do.....
East boundary.....	11..do.....	3..do.....
South boundary, pt.....	12..do.....	3..do.....
Subdivision.....	1..do.....	4..do.....
Do.....	20..do.....	6..do.....
South boundary.....	1..do.....	9..do.....
South boundary, pt.....	2..do.....	9..do.....
Do.....	3..do.....	9..do.....
Subdivision.....	1..do.....	10..do.....
South boundary, pt.....	2..do.....	10..do.....
Do.....	3..do.....	10..do.....
East boundary.....	2..do.....	11..do.....
Subdivision.....	1..do.....	12..do.....
South boundary.....	1..do.....	12..do.....
East boundary.....	1..do.....	12..do.....
Subdivision.....	5..do.....	12..do.....
South boundary.....	5..do.....	12..do.....

No. 5—Continued.

Nature of transcript.	Situated in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary	5 north	12 west
South boundary	6..do	12..do
Subdivision	1..do	13..do
South boundary	1..do	13..do
East boundary	1..do	13..do
South boundary, pt	2..do	13..do
East boundary	1..do	14..do
Subdivision	3..do	14..do
Do	5..do	14..do
East boundary, pt	5..do	14..do
Subdivision	6..do	14..do
South boundary, pt	6..do	14..do
Subdivision	7..do	14..do
South boundary	7..do	14..do
Subdivision*	8..do	14..do
South boundary	8..do	14..do
Subdivision	3..do	15..do
Do	4..do	15..do
Do	5..do	15..do
Do	6..do	15..do
Do	7..do	15..do
South boundary	7..do	15..do
East boundary	7..do	15..do
South boundary	1..do	16..do
Subdivision	4..do	16..do
Do	5..do	16..do
East boundary, pt	5..do	16..do
South boundary	6..do	16..do
East boundary	6..do	16..do
South boundary	7..do	16..do
East boundary	7..do	16..do
Subdivision	20..do	20..do
South boundary	20..do	20..do
East boundary	20..do	20..do
Subdivision	21..do	20..do
South boundary	21..do	20..do
East boundary	21..do	20..do
Subdivision	2..do	21..do
Do	19..do	21..do
South boundary	19..do	21..do
East boundary	19..do	21..do
Subdivision	20..do	21..do
South boundary	20..do	21..do
East boundary	20..do	21..do
Subdivision	21..do	21..do
South boundary	21..do	21..do
East boundary	21..do	21..do
Subdivision	2..do	22..do
Do	3..do	22..do
East boundary	19..do	22..do
Do	20..do	22..do
Do	21..do	22..do
Subdivision	2..do	23..do

* East of old Cherokee line.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
Subdivision	2 north	24 west
Do	3 do	24 do
Do	5 do	24 do
Do	1 do	1 east
Do	2 do	1 do
Do	6 do	1 do
Do	7 do	1 do
Do	8 do	1 do
Do	8 do	1 do
East boundary	9 do	1 do
Do	10 do	1 do
Subdivision	10 do	1 do
South boundary	12 do	1 do
Subdivision	12 do	1 do
East boundary	12 do	1 do
Subdivision	13 do	1 do
East boundary	13 do	1 do
Subdivision	14 do	1 do
Do	15 do	1 do
Do	16 do	1 do
Do	17 do	1 do
Do	21 do	1 do
Do	1 do	2 do
Do	2 do	2 do
Do	3 do	2 do
Do	6 do	2 do
Do	7 do	2 do
South boundary	7 do	2 do
East boundary	7 do	2 do
Subdivision	8 do	2 do
South boundary	8 do	2 do
Subdivision	11 do	2 do
Do	12 do	2 do
South boundary	12 do	2 do
Subdivision	13 do	2 do
South boundary	13 do	2 do
East boundary	13 do	2 do
South boundary	14 do	2 do
Subdivision	15 do	2 do
Do	16 do	2 do
Do	17 do	2 do
Do	21 do	2 do
Do	4 do	3 do
Do	5 do	3 do
Do	6 do	3 do
East boundary, pt.	9 do	3 do
South boundary	11 do	3 do
East boundary	11 do	3 do
Subdivision	11 do	3 do
Do	13 do	3 do
South boundary	14 do	3 do
Subdivision	17 do	3 do
Do	21 do	3 do
Do	9 do	4 do
South boundary	9 do	4 do
East boundary	9 do	4 do

No. 5—Continued.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
South boundary	10 north	4 east
East boundary	10..do	4..do
Subdivision	11..do	4..do
South boundary	11..do	4..do
East boundary	11..do	4..do
Subdivision	12..do	4..do
East boundary	12..do	4..do
South boundary	12..do	4..do
Subdivision	13..do	4..do
East boundary	13..do	4..do
Subdivision	14..do	4..do
Do	20..do	4..do
Do	21..do	4..do
Do	8..do	5..do
East boundary	8..do	5..do
Subdivision	9..do	5..do
East boundary	9..do	5..do
South boundary	9..do	5..do
Subdivision	10..do	5..do
South boundary	10..do	5..do
East boundary	10..do	5..do
Subdivision	11..do	5..do
East boundary	11..do	5..do
South boundary	11..do	5..do
Subdivision	12..do	5..do
East boundary	12..do	5..do
South boundary	12..do	5..do
Subdivision	13..do	5..do
South boundary	13..do	5..do
Subdivision	14..do	5..do
East boundary	14..do	5..do
South boundary	14..do	5..do
Subdivision	19..do	5..do
Do	21..do	5..do
Do	22..do	5..do
Do	8..do	6..do
Do	9..do	6..do
South boundary	9..do	6..do
Subdivision	10..do	6..do
South boundary	10..do	6..do
Do	11..do	6..do
Subdivision	12..do	6..do
Do	13..do	6..do
South boundary	13..do	6..do
East boundary	13..do	6..do
Subdivision	14..do	6..do
South boundary	14..do	6..do
East boundary	14..do	6..do
Subdivision	15..do	6..do
South boundary	15..do	6..do
East boundary	15..do	6..do
Subdivision	16..do	6..do
South boundary	16..do	6..do
East boundary	17..do	6..do
Subdivision	17..do	6..do

No. 5—Continued.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian
Subdivision	21 north	6 east
East boundary	21 do	6 do
Subdivision	22 do	6 do
East boundary	22 do	6 do
South boundary	22 do	6 do
Subdivision	13 do	7 do
East boundary	13 do	7 do
Subdivision	14 do	7 do
South boundary	14 do	7 do
East boundary	14 do	7 do
Subdivision	15 do	7 do
East boundary	15 do	7 do
South boundary	15 do	7 do
Subdivision	16 do	7 do
East boundary	16 do	7 do
South boundary	16 do	7 do
Subdivision	17 do	7 do
South boundary	17 do	7 do
Subdivision	18 do	7 do
East boundary	18 do	7 do
South boundary	18 do	7 do
Subdivision	19 do	7 do
South boundary	19 do	7 do
East boundary	19 do	7 do
Subdivision	20 do	7 do
South boundary	20 do	7 do
East boundary	20 do	7 do
Subdivision	21 do	7 do
South boundary	21 do	7 do
East boundary	21 do	7 do
Subdivision	22 do	7 do
East boundary	11 do	8 do
Subdivision	13 do	8 do
East boundary	13 do	8 do
Subdivision	14 do	8 do
South boundary	14 do	8 do
East boundary	14 do	8 do
Subdivision	15 do	8 do
South boundary	15 do	8 do
East boundary	15 do	8 do
Subdivision	16 do	8 do
East boundary	16 do	8 do
South boundary	16 do	8 do
Subdivision	18 do	8 do
South boundary	18 do	8 do
East boundary	18 do	8 do
Subdivision	19 do	8 do
East boundary	19 do	8 do
Subdivision	20 do	8 do
East boundary	20 do	8 do
Subdivision	21 do	8 do
South boundary	21 do	8 do
East boundary	21 do	8 do
Subdivision	11 do	9 do
South boundary	12 do	9 do

No. 5—Continued.

Nature of transcript.	Situated in—	
	Township of the base line.	Range of the fifth principal meridian.
Subdivision	13 north	9 east
East boundary	13..do	9..do
Subdivision	14..do	9..do
East boundary	14..do	9..do
South boundary	14..do	9..do
Subdivision	15..do	9..do
East boundary	15..do	9..do
South boundary	15..do	9..do
Subdivision	16..do	9..do
South boundary	16..do	9..do
Subdivision	18..do	9..do
Do	19..do	9..do
South boundary	19..do	9..do
Do	20..do	9..do
Do	21..do	9..do
Subdivision	21..do	9..do
Do	9..do	10..do
Do	10..do	10..do
Do	11..do	10..do
Do	12..do	10..do
Do	13..do	10..do
South boundary	13..do	10..do
Subdivision	14..do	10..do
South boundary	14..do	10..do
East boundary	14..do	10..do
Subdivision	15..do	10..do
East boundary	15..do	10..do
South boundary	15..do	10..do
Subdivision	16..do	10..do
South boundary	16..do	10..do
East boundary	16..do	10..do
Subdivision	13..do	11..do
Do	14..do	11..do
Do	15..do	11..do
South boundary	15..do	11..do
East boundary	15..do	11..do
Subdivision	16..do	11..do
East boundary	16..do	11..do
South boundary	16..do	11..do
Subdivision	13..do	12..do
Do	14..do	12..do
Do	15..do	12..do
Do	16..do	12..do
East boundary	16..do	12..do
South boundary	16..do	12..do
Subdivision	14..do	13..do
Do	15..do	13..do
East boundary	15..do	13..do
Subdivision	16..do	13..do
South boundary	16..do	13..do
Do	5 south	5 west
East boundary	5..do	5..do
South boundary	7..do	5..do
East boundary	7..do	5..do
South boundary	8..do	5..do

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary	8 south	5 west
South boundary	9 do	5 do
East boundary	9 do	5 do
South boundary	10 do	5 do
East boundary	10 do	5 do
South boundary	11 do	5 do
East boundary	11 do	5 do
South boundary	12 do	5 do
East boundary	12 do	5 do
South boundary	13 do	5 do
East boundary	13 do	5 do
South boundary	14 do	5 do
East boundary	14 do	5 do
South boundary	15 do	5 do
East boundary	15 do	5 do
South boundary	16 do	5 do
East boundary	16 do	5 do
South boundary	17 do	5 do
East boundary	17 do	5 do
South boundary	18 do	5 do
East boundary	18 do	5 do
South boundary	1 do	6 do
East boundary	1 do	6 do
South boundary	2 do	6 do
East boundary	2 do	6 do
South boundary	3 do	6 do
East boundary	3 do	6 do
South boundary	4 do	6 do
Do	5 do	6 do
Do	6 do	6 do
East boundary	6 do	6 do
South boundary	7 do	6 do
East boundary	7 do	6 do
South boundary	8 do	6 do
East boundary	8 do	6 do
South boundary	9 do	6 do
East boundary	9 do	6 do
South boundary	10 do	6 do
East boundary	10 do	6 do
South boundary	11 do	6 do
East boundary	11 do	6 do
South boundary	12 do	6 do
East boundary	12 do	6 do
South boundary	13 do	6 do
East boundary	13 do	6 do
South boundary	14 do	6 do
East boundary	14 do	6 do
South boundary	15 do	6 do
East boundary	15 do	6 do
South boundary	16 do	6 do
East boundary	16 do	6 do
South boundary	17 do	6 do
East boundary	17 do	6 do
South boundary	18 do	6 do
East boundary	18 do	6 do

No. 5—Continued.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary	19 south	6 west
South boundary	1 do	7 do
East boundary	1 do	7 do
South boundary	2 do	7 do
East boundary	2 do	7 do
South boundary	3 do	7 do
East boundary	3 do	7 do
South boundary	4 do	7 do
East boundary	4 do	7 do
South boundary	5 do	7 do
East boundary	5 do	7 do
South boundary	6 do	7 do
East boundary	6 do	7 do
South boundary	7 do	7 do
East boundary	7 do	7 do
South boundary	8 do	7 do
East boundary	8 do	7 do
South boundary	9 do	7 do
East boundary	9 do	7 do
South boundary	10 do	7 do
East boundary	10 do	7 do
South boundary	11 do	7 do
East boundary	11 do	7 do
South boundary	12 do	7 do
East boundary	12 do	7 do
South boundary	13 do	7 do
East boundary	13 do	7 do
South boundary	14 do	7 do
East boundary	14 do	7 do
South boundary	15 do	7 do
East boundary	15 do	7 do
South boundary	16 do	7 do
East boundary	16 do	7 do
South boundary	17 do	7 do
East boundary	17 do	7 do
South boundary	18 do	7 do
East boundary	18 do	7 do
Do	19 do	7 do
Subdivision	1 do	8 do
South boundary	1 do	8 do
Subdivision	2 do	8 do
South boundary	2 do	8 do
East boundary	2 do	8 do
South boundary	3 do	8 do
East boundary	3 do	8 do
South boundary	4 do	8 do
East boundary	4 do	8 do
South boundary	5 do	8 do
East boundary	5 do	8 do
Subdivision	6 do	8 do
East boundary	6 do	8 do
South boundary	6 do	8 do
Do	7 do	8 do
East boundary	7 do	8 do
South boundary	8 do	8 do

No. 5—Continued.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary.....	8 south.....	8 west.....
South boundary.....	9 do.....	8 do.....
East boundary.....	9 do.....	8 do.....
South boundary.....	10 do.....	8 do.....
East boundary.....	10 do.....	8 do.....
South boundary.....	11 do.....	8 do.....
East boundary.....	11 do.....	8 do.....
South boundary.....	12 do.....	8 do.....
East boundary.....	12 do.....	8 do.....
South boundary.....	13 do.....	8 do.....
East boundary.....	13 do.....	8 do.....
South boundary.....	14 do.....	8 do.....
East boundary.....	14 do.....	8 do.....
South boundary.....	15 do.....	8 do.....
East boundary.....	15 do.....	8 do.....
South boundary.....	16 do.....	8 do.....
East boundary.....	16 do.....	8 do.....
South boundary.....	17 do.....	8 do.....
East boundary.....	17 do.....	8 do.....
South boundary.....	18 do.....	8 do.....
East boundary.....	18 do.....	8 do.....
Do.....	19 do.....	8 do.....
South boundary.....	4 do.....	9 do.....
East boundary.....	4 do.....	9 do.....
South boundary.....	5 do.....	9 do.....
East boundary.....	5 do.....	9 do.....
South boundary.....	6 do.....	9 do.....
East boundary.....	6 do.....	9 do.....
South boundary.....	7 do.....	9 do.....
East boundary.....	7 do.....	9 do.....
South boundary.....	8 do.....	9 do.....
East boundary.....	8 do.....	9 do.....
South boundary.....	9 do.....	9 do.....
East boundary.....	9 do.....	9 do.....
South boundary.....	10 do.....	9 do.....
East boundary.....	10 do.....	9 do.....
South boundary.....	11 do.....	9 do.....
East boundary.....	11 do.....	9 do.....
South boundary.....	12 do.....	9 do.....
East boundary.....	12 do.....	9 do.....
South boundary.....	13 do.....	9 do.....
East boundary.....	13 do.....	9 do.....
South boundary.....	14 do.....	9 do.....
East boundary.....	14 do.....	9 do.....
South boundary.....	15 do.....	9 do.....
East boundary.....	15 do.....	9 do.....
South boundary.....	16 do.....	9 do.....
East boundary.....	16 do.....	9 do.....
Do.....	17 do.....	9 do.....
South boundary.....	17 do.....	9 do.....
Subdivision.....	18 do.....	9 do.....
South boundary.....	18 do.....	9 do.....
East boundary.....	18 do.....	9 do.....
Do.....	19 do.....	9 do.....
South boundary.....	1 do.....	10 do.....

No. 5—Continued.

Nature of transcript.	Situated in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary.....	1 south.....	10 west.....
South boundary.....	2..do.....	10..do.....
East boundary.....	2..do.....	10..do.....
South boundary.....	3..do.....	10..do.....
East boundary.....	3..do.....	10..do.....
South boundary.....	4..do.....	10..do.....
East boundary.....	4..do.....	10..do.....
South boundary.....	5..do.....	10..do.....
East boundary.....	5..do.....	10..do.....
South boundary.....	6..do.....	10..do.....
East boundary.....	6..do.....	10..do.....
South boundary.....	7..do.....	10..do.....
East boundary.....	7..do.....	10..do.....
South boundary.....	8..do.....	10..do.....
East boundary.....	8..do.....	10..do.....
South boundary.....	9..do.....	10..do.....
East boundary.....	9..do.....	10..do.....
Subdivision.....	10..do.....	10..do.....
East boundary.....	10..do.....	10..do.....
South boundary.....	11..do.....	10..do.....
East boundary.....	11..do.....	10..do.....
South boundary.....	12..do.....	10..do.....
East boundary.....	12..do.....	10..do.....
South boundary.....	13..do.....	10..do.....
East boundary.....	13..do.....	10..do.....
South boundary.....	14..do.....	10..do.....
East boundary.....	14..do.....	10..do.....
South boundary.....	15..do.....	10..do.....
East boundary.....	15..do.....	10..do.....
South boundary.....	16..do.....	10..do.....
East boundary.....	16..do.....	10..do.....
South boundary.....	17..do.....	10..do.....
East boundary.....	17..do.....	10..do.....
South boundary.....	18..do.....	10..do.....
East boundary.....	18..do.....	10..do.....
South boundary.....	19..do.....	10..do.....
East boundary.....	19..do.....	10..do.....
Do.....	20..do.....	10..do.....
South boundary.....	1..do.....	11..do.....
East boundary.....	1..do.....	11..do.....
South boundary.....	2..do.....	11..do.....
East boundary.....	2..do.....	11..do.....
South boundary.....	3..do.....	11..do.....
East boundary.....	3..do.....	11..do.....
South boundary.....	4..do.....	11..do.....
East boundary.....	4..do.....	11..do.....
South boundary.....	5..do.....	11..do.....
East boundary.....	5..do.....	11..do.....
South boundary.....	6..do.....	11..do.....
East boundary.....	6..do.....	11..do.....
South boundary.....	7..do.....	11..do.....
East boundary.....	7..do.....	11..do.....
South boundary.....	8..do.....	11..do.....
East boundary.....	8..do.....	11..do.....
South boundary.....	9..do.....	11..do.....

Nature of transcript.	Situated in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary.....	9 south.....	11 west.....
South boundary.....	10 do.....	11 do.....
East boundary.....	10 do.....	11 do.....
South boundary.....	11 do.....	11 do.....
East boundary.....	11 do.....	11 do.....
South boundary.....	12 do.....	11 do.....
East boundary.....	12 do.....	11 do.....
South boundary.....	13 do.....	11 do.....
East boundary.....	13 do.....	11 do.....
South boundary.....	14 do.....	11 do.....
East boundary.....	14 do.....	11 do.....
South boundary.....	15 do.....	11 do.....
East boundary.....	15 do.....	11 do.....
South boundary.....	16 do.....	11 do.....
East boundary.....	16 do.....	11 do.....
South boundary.....	17 do.....	11 do.....
East boundary.....	17 do.....	11 do.....
South boundary.....	18 do.....	11 do.....
East boundary.....	18 do.....	11 do.....
South boundary.....	19 do.....	11 do.....
East boundary.....	19 do.....	11 do.....
Do.....	20 do.....	11 do.....
South boundary.....	1 do.....	12 do.....
East boundary.....	1 do.....	12 do.....
South boundary.....	2 do.....	12 do.....
East boundary.....	2 do.....	12 do.....
South boundary.....	3 do.....	12 do.....
East boundary.....	3 do.....	12 do.....
South boundary.....	4 do.....	12 do.....
East boundary.....	4 do.....	12 do.....
South boundary.....	5 do.....	12 do.....
East boundary.....	5 do.....	12 do.....
Do.....	6 do.....	12 do.....
South boundary.....	6 do.....	12 do.....
Do.....	7 do.....	12 do.....
East boundary.....	7 do.....	12 do.....
South boundary.....	8 do.....	12 do.....
East boundary.....	8 do.....	12 do.....
South boundary.....	9 do.....	12 do.....
East boundary.....	9 do.....	12 do.....
South boundary.....	10 do.....	12 do.....
East boundary.....	10 do.....	12 do.....
South boundary.....	11 do.....	12 do.....
East boundary.....	11 do.....	12 do.....
South boundary.....	12 do.....	12 do.....
East boundary.....	12 do.....	12 do.....
South boundary.....	13 do.....	12 do.....
East boundary.....	13 do.....	12 do.....
South boundary.....	14 do.....	12 do.....
East boundary.....	14 do.....	12 do.....
South boundary.....	15 do.....	12 do.....
East boundary.....	15 do.....	12 do.....
South boundary.....	16 do.....	12 do.....
East boundary.....	16 do.....	12 do.....
South boundary.....	17 do.....	12 do.....

No. 5—Continued.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary.....	17 south.....	12 west.....
South boundary.....	18 do.....	12 do.....
East boundary.....	18 do.....	12 do.....
South boundary.....	19 do.....	12 do.....
East boundary.....	19 do.....	12 do.....
Do.....	20 do.....	12 do.....
South boundary.....	1 do.....	13 do.....
East boundary.....	1 do.....	13 do.....
South boundary.....	2 do.....	13 do.....
East boundary.....	2 do.....	13 do.....
South boundary.....	3 do.....	13 do.....
East boundary.....	3 do.....	13 do.....
South boundary.....	4 do.....	13 do.....
East boundary.....	4 do.....	13 do.....
South boundary.....	5 do.....	13 do.....
East boundary.....	5 do.....	13 do.....
Do.....	6 do.....	13 do.....
South boundary.....	6 do.....	13 do.....
Do.....	7 do.....	13 do.....
East boundary.....	7 do.....	13 do.....
South boundary.....	8 do.....	13 do.....
East boundary.....	8 do.....	13 do.....
South boundary.....	9 do.....	13 do.....
East boundary.....	9 do.....	13 do.....
South boundary.....	10 do.....	13 do.....
East boundary.....	10 do.....	13 do.....
South boundary.....	11 do.....	13 do.....
East boundary.....	11 do.....	13 do.....
South boundary.....	12 do.....	13 do.....
East boundary.....	12 do.....	13 do.....
South boundary.....	13 do.....	13 do.....
East boundary.....	13 do.....	13 do.....
South boundary.....	14 do.....	13 do.....
East boundary.....	14 do.....	13 do.....
South boundary.....	15 do.....	13 do.....
East boundary.....	15 do.....	13 do.....
South boundary.....	16 do.....	13 do.....
East boundary.....	16 do.....	13 do.....
South boundary.....	17 do.....	13 do.....
East boundary.....	17 do.....	13 do.....
South boundary.....	18 do.....	13 do.....
East boundary.....	18 do.....	13 do.....
South boundary.....	19 do.....	13 do.....
East boundary.....	19 do.....	13 do.....
Do.....	20 do.....	13 do.....
South boundary.....	4 do.....	15 do.....
Subdivision.....	5 do.....	15 do.....
South boundary.....	5 do.....	15 do.....
East boundary.....	5 do.....	15 do.....
South boundary.....	1 do.....	16 do.....
East boundary.....	1 do.....	16 do.....
South boundary.....	2 do.....	16 do.....
East boundary.....	2 do.....	16 do.....
Do.....	5 do.....	16 do.....
South boundary.....	1 do.....	17 do.....

No. 5—Continued.

Nature of transcript.	Situating in—	
	Township of the base line.	Range of the fifth principal meridian.
East boundary.....	1 south.....	17 west.....
South boundary.....	2..do.....	17..do.....
Do.....	5..do.....	17..do.....
Subdivision.....	6..do.....	17..do.....
East boundary.....	6..do.....	17..do.....
South boundary.....	6..do.....	17..do.....
East boundary.....	6..do.....	18..do.....

Making in all 1,831,981 words of field notes transcribed for forming records in volumes for transfer to the State, under the act of Congress of June 12, 1840.

H. M. RECTOR, *Surveyor General.*

SURVEYOR'S OFFICE,

Little Rock, Arkansas, September 30, 1857.

No. 6.

Estimate for the fiscal year ending June 30, 1859.

<i>Salaries.</i>	
For salary of surveyor general and four regular clerks.....	\$8,360
<i>Incidental expenses.</i>	
For office rent, fuel, stationery, servant hire, book binding, postage, and office furniture.....	1,050
Total.....	9,350

H. M. RECTOR, *Surveyor General.*

SURVEYOR'S OFFICE,

Little Rock, Arkansas, September 30, 1857.

The United States in account with Henry M. Rector, surveyor general of Arkansas, for the amount received from the United States for disbursements, under several appropriations and apportionments, for the office of the surveyor general for the fiscal year ending June 30, 1857.

DR. To disbursements under the several appropriations and apportionments.

	Salaries and com- pensation.	Preparing unfinished records	Swamp lands.	Incidental expenses.	Total.
Quarter ending Sept. 30, 1856.	\$1,861 05	\$559 03	\$328 53	\$120 50	\$2,869 11
Dec. 31, 1856.	1,874 79	1,005 19	25 00	359 70	3,364 68
Ap'l 30, 1857.	2,232 12	1,129 70	-----	346 32	3,708 14
June 30, 1857.	2,434 58	475 65	-----	150 00	3,060 23
	8,402 54	3,169 57	353 53	976 52	12,902 16

CR. By remittances from the Treasurer of the United States.

	Amount re- ceived.	Balance due to—	
		U. States.	Surveyor gen- eral.
Balance on the 30th June, 1856.	-----		\$51 00
By treasury draft No. 3077 on Interior trea- sury warrant No 2694, and other drafts.	\$3,515 29	\$646 18	-----
By treasury draft 3565 on Interior treasury warrant No. 3178	3,050 00	-----	214 68
By treasury draft 4289 on Interior treasury warrant No. 3892	3,051 00	-----	657 14
By treasury draft 4846 on Interior treasury warrant No. 4453	3,350 00	289 77	-----
	12,966 29	935 95	922 82

Balance at the end of the fiscal year, on 30th June, 1857, as adjusted at the Treasury Department, due the United States, \$13 13.

H. M. RECTOR, *Surveyor General.*

SURVEYOR'S OFFICE,

Little Rock, Arkansas, September 30, 1857.

LOUISIANA.

SURVEYOR GENERAL'S OFFICE,
Donaldsonville, Louisiana, October 1, 1857.

SIR: Pursuant to custom, and in compliance with instructions received from you on the 16th May last, I have the honor to submit a report of the work performed by the field and clerical force of this office since 1st October, 1856, its present condition and requirements for labor contemplated to be performed during the coming year, illustrating these by the accompanying statements, numbered 1 to 8.

No. 1 is a complete list of all contracts which have existed and orders of survey issued since the date of the last annual report; and shows the completion, or present condition as far as known, of the work performed under them.

A satisfactory review of the field work performed during the year will be gained by this statement, showing, as it does, that very many contracts have been completed, and orders of survey have been fulfilled; while the fact that the number of contracts has decreased in the ratio of the increase of orders for the execution of detached surveys, shows the approaching accomplishment of all necessary surveys in the State.

Several of the old contracts, it will be perceived, still remain unfinished. The office has forborne with the contractors, as their work has consisted chiefly of resurveys of private claims, the proprietors of which have not generally evinced especial interest or anxiety to have them early returned, and because its clerical force has been overwrought upon the surveys of other deputies. Mr. J. C. Taylor reported some time since he had only a few corrective lines to run to perfect his resurveys of townships 7 and 8 south, range 1 west, in the Greensburg district; and it has been understood from Mr. Silas Taylor that his field work in the southeastern district had been performed and would be soon submitted. Neither of these contracts can much longer be outstanding.

The contract of Samuel Perin, in the southeastern district, dated 12th February, 1851, is retained in the list, although it long since expired. It has not been relet, because of my indulging the vain hope that ere now the examination of the erroneous surveys of the claims of Piseros and Detrepy, ordered by the Commissioner's letter of 22d October, 1835, might have occurred. But as I think the apathy of the few parties interested in these tracts should not longer hold in abeyance the surveys of some five townships, in which a multitude of other claimants and the State of Louisiana are largely interested, I will, unless forbidden by you, relet the work, and give the contractor instructions to survey these claims in accordance with the views expressed in my letter of the 25th October, 1854, so soon as the decision can be had upon the conflicts existing therewith from the register and receiver of the district, before whom the parties will then have another opportunity of investigation.

As appropriation has not been made for the resurvey of the New Orleans township, whose necessity I endeavored forcibly to present in my reports of 1854, 1855 and 1856, I have not had surveys made as required

by your letter of 21st March last, of the claims of John Baptiste Castillon, No. 308, Charles Griffen, No. 357, F. J. Le Breton Dorgenois, No. 381, and John Baptiste Macarty, No. 103, and because of the difficulty of getting a surveyor to undertake so difficult a piece of work with the insufficient data as to connexions, &c., which could be here supplied, and I fear I shall not succeed till after a duly authorized general resurvey of the township can be executed.

The surveys of all the other claims heretofore required by your office, as well as of those lately confirmed by Congress, have been completed as far could be, except of the claim of C. J. B. Florian, as confirmed by act of 27th July, 1854, of which only a few miles of traverse remain to be run.

No. 2 is a statement of the estimated amount of the liabilities for surveys returned, not yet finally examined, and for those to be performed under contracts and instructions, and includes the suspended accounts of Messrs. H. S. Williams and George C. Vanzandt for resurveys in the Greensburg district.

Total liabilities, when the surveys now under contract, &c., shall be completed.....	\$19,372 11
And as the balance of appropriations on hand for such surveys is.....	21,344 63
	<hr/>
There will remain	1,972 52
applicable to the surveys proposed in exhibit No. 3.	

No. 3 is a list of the surveys proposed to be executed during the year ending 30th June, 1859. Nearly all of the townships included in it have heretofore been proposed and authorized by appropriations, but have not been contracted, because of the difficulty of inducing deputies to perform such detached and embarrassed work as they embrace.

Resurveys of the New Orleans township, and of township 3 south, range 3 east, southwestern district, are again inserted, and earnestly recommended.

Very few new surveys are submitted. The bureau force has been so constantly engrossed with the current work that it has not had time yet to examine the several townships marked on the State diagram, as those which may require resurvey when examination and protraction be made of the old notes in the office.

Under the decision of your office of the 18th ultimo, in repetition of that of the 25th May last, estimates are inserted for the survey of section lines through the large shallow lakes in this State. I propose when small, and much expense would not thereby be entailed upon the United States, to have them surveyed out of the general funds already placed at my disposal.

No. 4 is an estimate of funds required to be appropriated for the year ending 30th June, 1859, and is a partial summary of exhibits Nos. 2 and 3.

While the estimates for field work have decreased to a very small sum, those for the office remain the same; for its clerks are now kept more steadily employed than ever, and an inconceivable mass of work

yet remains to be performed in the preparation of patent plates, transcripts of notes, examination of old surveys, &c.

The estimate for the surveyor to locate private land claims is included again, although it has been with regret that I could not employ a deputy for this purpose during a large part of the present year.

I am now preparing a list of all of the unsurveyed confirmed claims in Louisiana, (and they are very many,) with a view of obtaining from the district office, and from the public by advertisement, all available knowledge with regard to them, and thus to complete this complicated branch of the service. Copy of this list shall be sent to you, and will fully justify my repetition of the estimate for this office.

No. 5 is a list of swamps and overflowed lands selected by this office during the year as accruing to the State of Louisiana under the acts of 2d March, 1849, and 28th September, 1850.

There have been selected in the district north of

Red river.....	164,955.38 acres.
Southwestern district.....	88,579.31 “
Southeastern district, west of Mississippi river...	111,700.04 “
Northwestern district.....	8,181.00 “
Total.....	<u>373,515.73 “</u>

But as many of the lists showing the above sections are in correction of those previously sent up, when the necessary additions or deductions are made, the above total will be reduced to...

Which, added to the selections made up to date of the last annual report.....	335,739.26 “
	<u>10,379,435.26 “</u>

Would show the entire quantity of swamp lands

listed to the State under the acts of March 2, 1849, and September 28, 1850, to be.....10,715,174.52 “

Subject to a diminution at your department, by the rejection of such portion thereof as may have been previously disposed of, or are rightfully claimed by individuals.

A large portion of these selections has been made in the district north of Red river and within the reservation of the Vicksburg and Shreveport railroad, which has doubtless brought them into notice and enhanced their value. Under the instructions of your office dated 21st November, 1850, the bulk of these selections have been made upon the production of affidavits setting forth the character of the land to be such as embraced by the swamp grants; a mode of selection which has been fraught with much labor to this office, and has doubtless been frequently the occasion of fraud upon it.

The act of 2d March, 1849, required field examination by deputies of this office to be the test by which such selections should be made, and as those which remain yet to be made are small in extent, and the cost could not be heavy to the State, or to the parties wishing to have them listed, I would recommend hereafter a strict compliance with the requirements of the aforesaid act of 1849.

No. 6 is a list of documents transmitted to the several land offices from October 1, 1856, to the present date.

To the General Land Office.

Township maps -	-	-	-	-	-	-	34
Diagrams of surveys	-	-	-	-	-	-	55
Plats of private claims	-	-	-	-	-	-	15
Accounts for surveys	-	-	-	-	-	-	42
Contingent expenses and salary accounts	-	-	-	-	-	-	92
Letters and reports	-	-	-	-	-	-	219
Lists of swamp lands	-	-	-	-	-	-	150
Total	-	-	-	-	-	-	607

To the register of the district north of Red river.

Township maps -	-	-	-	-	-	-	7
Diagrams of surveys	-	-	-	-	-	-	10
Letters -	-	-	-	-	-	-	89
Lists of swamp lands	-	-	-	-	-	-	101
Total	-	-	-	-	-	-	207

To the register of the southwestern district.

Township maps -	-	-	-	-	-	-	16
Diagrams of surveys	-	-	-	-	-	-	21
Plats of claims	-	-	-	-	-	-	3
Letters -	-	-	-	-	-	-	51
Lists of swamp lands	-	-	-	-	-	-	24
Total	-	-	-	-	-	-	115

To the register of the northwestern district.

Township maps -	-	-	-	-	-	-	3
Diagrams of surveys	-	-	-	-	-	-	5
Plat of claims	-	-	-	-	-	-	1
Letters -	-	-	-	-	-	-	16
Lists of swamp lands	-	-	-	-	-	-	13
Total	-	-	-	-	-	-	38

To the register of the southeastern district.

Township maps -	-	-	-	-	-	-	9
Diagrams of surveys	-	-	-	-	-	-	17
Letters -	-	-	-	-	-	-	42
Lists of swamp lands	-	-	-	-	-	-	19
Total	-	-	-	-	-	-	87

To the register of the Greensburg district.

Township map	-	-	-	-	-	-	-	1
Diagrams of surveys	-	-	-	-	-	-	-	5
Plats for patent certificates	-	-	-	-	-	-	-	72
Letters	-	-	-	-	-	-	-	25
Total	-	-	-	-	-	-	-	103

To the State register at Baton Rouge.

Township maps	-	-	-	-	-	-	-	46
Diagrams of surveys	-	-	-	-	-	-	-	32
Letters	-	-	-	-	-	-	-	92
Lists of swamp lands	-	-	-	-	-	-	-	171
Total	-	-	-	-	-	-	-	341

In addition to which there have been written to deputy surveyors letters to the number of	-	-	-	-	-	-	-	125
And to individuals, letters and maps have been sent exceeding in number	-	-	-	-	-	-	-	850

Making a total of documents sent from the office of 2,473

without counting the copies of plats, sketches, field notes, &c., furnished upon daily personal calls.

This exhibit will show of itself without comment how fully the office force has been busied, and is an abundant earnest of its future industry.

No. 7 is a list of deputy surveyors who have at any time during the year held commissions.

No. 8 is a diagram of the State, exhibiting the extent and condition of the surveys in Louisiana. It represents townships which have been surveyed, and considered complete, as far as necessary and practicable; those now under contract; those proposed for survey; those which require corrective or additional surveys; those in which there are no swamp lands, or none mentioned in the field notes of surveys now on file; and, finally, those supposed to be marsh, unfit for cultivation. Upon it has been placed, at the General Land Office, the "assumed extent of swamp and overflowed lands," and I have added, in a light shade of yellow, the lands reserved for railroad purposes in the several districts under the act of 3d June, 1856.

The closing and transfer of this office, under the acts of 1840 and 1853, is an object which is kept steadily in purpose of accomplishment, but believing it wise in the federal government, and beneficial to the State, I would recommend that legislation be devised, by which the whole land system within her limits could be transferred to Louisiana. By the numerous grants of school, seminary, internal improvement, railroad, and swamp lands, she has come into posses-

sion of nearly all of the finest portion of the domain, leaving the small remainder insufficiently productive to meet the expenses of the numerous land offices. By such a change, the management of vexed questions of title would be brought within her home tribunals, the conduct of litigation be simplified and much accelerated, and your department be relieved of a most complicated, troublesome branch.

Very respectfully, your obedient servant,

WM. J. McCULLOH,
Surveyor General, Louisiana.

Hon. THOS. A. HENDRICKS,
*Commissioner of General Land Office,
Washington City, D. C.*

No. 1.—*Tabular statement of surveying contracts in Louisiana on the
October, 1856, the date*

Date.	Name of contractors.	District.	Expiration of contract.	Time extended to—	Estimated number of miles.	Price per mile.
Dec. 1, 1846	J. Claxton Taylor	Greensburg	Dec. 1, 1847	.....	.....	\$7 & 8
Feb. 12, 1852	Samuel Perin	Southeastern	Feb. 1, 1852	.....	190	8
Mar. 29, 1853	Thomas Hunter	Northwestern	June 1, 1854	.....	300	8
Jan. 10, 1854	Silas Taylor	Southeastern	Jan. 1, 1855	Jan. 1, 1857	216	8
Oct. 19, 1854	Joseph Gorinski .....	.....do.....	Jan. 1, 1857	Jan. 1, 1858	625	8
Nov. 2, 1854	Andrew Crawford .....	.....do.....	Nov. 1, 1855	.....	210	8
Dec. 7, 1854	George E. Brent .....	.....do.....	Mar. 1, 1856	.....	400	8
Jan. 2, 1855	Thos. H. Weightman ..	Southwestern	Jan. 1, 1856	.....	600	8
Nov. 1, 1855	Noah H. Phelps .....	.....do.....	Jan. 1, 1857	.....	225	7
Nov. 17, 1855	Maurice Hauké	Southeastern .....	.....do.....	.....	360	8
Dec. 1, 1855	A. L. Mershon	North of Red river.	.....do.....	.....	255	7
Dec. 20, 1855	Wm. H. Osborn	Southwestern .....	.....do.....	.....	160	8
Jan. 2, 1856	John R. Mershon	Greensburg .....	.....do.....	.....	325	7
Jan. 11, 1856	Robert Boyd	Southeastern	Mar. 1, 1857	Jan. 1, 1858	110	8
May 7, 1856	John M. Bradford	North of Red river.	May 7, 1857	.....	100	8
Sept. 16, 1856	Thomas Hunter	Southwestern	July 1, 1857	.....	175	8
Oct. 17, 1856	Noah H. Phelps .....	.....do.....	July 1, 1858	.....	215	7
Jan. 17, 1857	Samuel C. Hepburn	North of Red river.	Jan. 1, 1858	.....	135	8
Jan. 27, 1857	Wilson C. Robert	Southwestern .....	.....do.....	.....	230	8
April 7, 1857	John R. Mershon	Southeastern	May 1, 1858	.....	95	8
June 13, 1857	Thomas Hunter	Northwestern	Mar. 1, 1858	.....	85	8
July 24, 1857	George S. Walmsley	Southwestern .....	.....do.....	.....	365	8
					100	8
					135	8

ORDERS OF

Aug. 5, 1853	Thomas Hunter	Northwestern .....	.....	July 1, 1854	30	8
Jan. 6, 1856	To any deputy surveyor.	.....do.....	.....	.....	To be paid by par	
Feb. 9, 1856	Thomas Hunter .....	.....do.....	.....	.....	To be paid by par	
Mar. 1, 1856	F. O. Cornay	Southwestern .....	.....	.....	8	
Mar. 19, 1856	John Rykowski .....	.....do.....	.....	.....	8	
Mar. 24, 1856	A. L. Fields .....	.....do.....	.....	.....	8	
June 2, 1856	Maurice Hauké	Southeastern .....	.....	.....	8	
June 23, 1856	V. Sulakow-ki .....	.....do.....	.....	.....	8	
June 28, 1856	Maurice Hauké .....	.....do.....	.....	.....	8	
Aug. 30, 1856	F. O. Dugas	Southwestern .....	.....	.....	8	
Sept. 16, 1856	Thomas Hunter	Northwestern .....	.....	.....	8	
Sept. 20, 1856	A. L. Mershon	Southeastern .....	.....	.....
Oct. 28, 1856	.....do.....	Greensburg .....	.....	.....
Nov. 5, 1856	Robert Boyd	North of Red river.	.....	.....	\$5 per day and	
Dec. 16, 1856	J. Claxton Taylor .....	.....do.....	.....	.....	To be paid by par	
Jan. 3, 1857	Samuel C. Hepburn ..	Greensburg .....	.....	.....	\$5 per day and	
Jan. 16, 1857	Robert Boyd	Southeastern .....	.....	.....	To be paid by par	

1st October, 1857, and including those annulled or completed since 1st of last annual report.

Amount paid, including all accounts sent up.	No. of townships in contract.	No. of townships unfinished at date of last report.	No. of townships remaining unfinished.	Remarks.
\$5,578 05	14	4	4	
2,871 54	5	5	5	Contract in condition stated in report of October 1, 1856.
379 00	7	2	0	Contract completed and paid for.
	4	2	2	No returns
	12	4	2	Surveys all returned. Township 18 south, range 19 east, and township 19 south, range 17 east, approved and paid for; township 17 south, ranges 19 and 20 east, approved and sent up September 21, 1857; township 17 south, range 21 east, returned and being examined.
	1	1	1	No returns.
4,458 75	5	2	0	Contract completed and paid for.
	6	4	2	Township 2 south, ranges 2 and 3 east, approved and sent up; township 2 south, range 1 east, returned and being examined; balance of surveys not yet completed.
5,644 76	12	9	0	Contract completed and paid for.
2,215 86	7	5	1	Completed and paid for except township 16 south, range 21 east, which is undergoing examination.
3,174 09	7	5	0	Contract completed and paid for.
1,668 90	1	1	0	Approved and sent up September 16, 1857.
1,092 42	1	1	0	Contract completed and paid for.
	1	1	1	No returns.
1,415 02	4	4	0	Contract completed and paid for.
	10	10	0	Contract relinquished June 13, 1857, and recontracted to George S. Walmsley July 24, 1857.
1,045 97	2	.....	1	Township 3 south, range 2 east, approved and paid; township 4 south, range 3 east, returned and being examined.
	2	.....	2	No returns.
	1	.....	1	Surveys reported finished in the field, but not yet returned.
	2	.....	2	No returns.
	5	.....	5	No returns.
	10	.....	10	No returns.

SURVEY.

ties interest ed	.....	.....	.....	Claims of Le Clair, Himenes, Mendez, and Slaughter, Sutton's report, Nos 2, 4, 16, and 17, in townships 7 and 8 north, range 5 west, all returned, but require field corrections.
ties interest ed	.....	.....	.....	Survey and report the quality of land in east half of section 27, township 20 north, range 14 west. See report to Commissioner, January 13, 1857.
ties interest ed	.....	.....	.....	Claim of Charles Pavie, devisee of Athanase de Mezier, B 1780, township 10 north, ranges 7 and 8 west, returned and approved.
ties interest ed	.....	.....	.....	Survey unsurveyed portions of township 15 south, ranges 11 and 12 east, north of Grand Lake, returned and approved.
ties interest ed	.....	.....	.....	Exterior lines heretofore unsurveyed necessary to complete townships 13, 14, and 15 south, ranges 1 and 2 east, all returned and approved.
ties interest ed	.....	.....	.....	Resurveys in townships 15 and 16 south, range 9 east, and township 16 south, range 10 east, order returned; reissued to F. O. Cornay, August 3, 1857.
ties interest ed	.....	.....	.....	Subdivide part of Paul Toup's claim into public sections in township 14 south, range 20 east, returned.
ties interest ed	.....	.....	.....	Part of claim of Robert Martin, register's report, No. 134, in township 17 south, range 16 east, surveys arrested by threats of violence. See letters to Commissioner of August 4, 1856, and March 9, 1857.
ties interest ed	.....	.....	.....	Claim of Justus La Barre Le Beau, register's report, No. 13, in township 13 south, range 20 east, returned and approved.
ties interest ed	.....	.....	.....	Survey of township 12 south, range 9 east, returned and approved.
ties interest ed	.....	.....	.....	Correction of lines bordering the claim of Charles Pavie, R. and R. report, No. 37, returned and approved.
ties interest ed	.....	.....	.....	Claim of A. B. Roman, townships 12 and 13 south, range 16 east, returned and approved.
ties interest ed	.....	.....	.....	Survey claim of heirs and legal representatives of Ignacio Delino and Mrs. M. Broutin, widow De la Ronde, in township 9 south, range 15 east, returned and approved.
ties interest ed	.....	.....	.....	Survey claim of Hannibal Faulk and Randall Livingston, confirmed by acts of August 6 and 18, 1856, both returned; that of Hannibal Faulk approved.
ties interest ed	.....	.....	.....	Survey double concessions to claims of Juan Gonzales and Miguel de Soto, Sutton's report, Nos. 23 and 29, township 18 north, range 10 east, no returns.
ties interest ed	.....	.....	.....	Completion of survey of conflicts with the claim of Thomas Bailey, township 2 south, range 1 west, returned and approved.
ties interest ed	.....	.....	.....	Resurveys in township 14 south, ranges 14 and 15 east, returned and approved.

Date.	Name of contractors.	District.	Expiration of contract.	Time extended to—	Estimated number of miles.	Price per mile.
Jan. 26, 1857	Thomas Hunter.....	Northwestern.....	.....	.....	.....	\$8
Jan. 31, 1857	V. Sulakowski.....	Southeastern.....	.....	.....	.....	8
Feb. 16, 1857	Joseph Gorlinski.....	.....do.....	.....	.....	To be paid by par	.....
Mar. 6, 1857	A. L. Mershon.....	.....do.....	.....	.....	.....	.....
April 3, 1857	Joseph Gorlinski.....	.....do.....	.....	.....	.....	8
April 16, 1857	J. K. Lothrop.....	North of Red river.....	.....	.....	To be paid by par	.....
May 15, 1857	Joseph Gorlinski.....	Southeastern.....	.....	.....	To be paid by par	.....
July 3, 1857	Maurice Hauk6.....	.....do.....	.....	.....	.....	8
Aug. 3, 1857	F. O. Cornay.....	Southwestern.....	.....	.....	.....	8
Sept. 4, 1857	S. Valery Martin.....	.....do.....	.....	.....	To be paid by par	.....

SURVEYOR GENERAL'S OFFICE,
Donaldsonville, La., October 1, 1857.

Continued.

Amount paid, including all accounts sent up.	No. of townships in contract.	No. of townships unfinished at date of last report.	No. of townships remaining unfinished.	Remarks.
.....	Change of part of north boundary of Grappe claim, under Commissioner's instructions of January 12, 1857, returned and approved.
.....	Survey exterior lines of townships 18, 19, and 20 south, range 20 east, no returns.
ties interest ed....	Survey of claims of James Rigaud, township 18 south, range 21 east, returned and being examined.
.....	Survey claim of John Tuley, O. B. 86, townships 8 and 9 south, range 5 east, returned and approved.
.....	Survey of part of Florian claim, townships 14 and 15 south, ranges 18 and 19 east, and township 16 south, range 19 east, and such surveys of other claims as made necessary thereby, partial returns made.
ties interest ed....	To examine and correct lines of sections 15 and 22, township 11 north, range 8 east, not returned.
ties interest ed....	Resurveys in township 15 south, ranges 17 and 18 east, returned and approved.
.....	Resurveys in township 13 south, range 18 east, no returns.
.....	Resurveys in townships 15 and 16 south, range 9 east, and township 16 south, range 10 east, no returns.
ties interest ed....	Survey lots in sections 25, 26, 35, and 36, township 8 south, range 6 east, no returns.

WM. J. McCULLOH,
Surveyor General, La.

No. 2.

Statement showing the estimated amount of liabilities of the surveying department in Louisiana, for surveys under contract and instructions, on the 1st of October, 1857.

Description of the surveys.	Estimated number of miles.	Price per mile.	Estimated amount of liabilities.	Name of surveyor.	Date of contract and instructions.
NORTHWESTERN DISTRICT.					
Townships 7 and 8 north, range 5 west*.....	30	8	\$240 00	Thomas Hunter..	Aug. 5, 1853
Townships 18, 19, and 20 north, range 14 west, and townships 20 and 21 north, range 15 west.....	100	8	800 00	Thomas Hunter..	June 13, 1857
Total.....			1,040 00		
SOUTHWESTERN DISTRICT.					
Township 2 south, range 1 east, 105 miles; township 3 south, range 1 east, 125 miles.....	230	8	1,840 00	Th. H. Weightman	Jan. 2, 1855
Townships 15 and 16 south, range 9 east, 40 miles; township 16 south, range 10 east, 25 miles.....	65	8	520 00	F. O. Cornay	Aug. 3, 1857 (Instructions.)
Townships 3, 4, and 5 south, range 12 west; townships 4, 5, 6, 7, 8, 9, and 10 south, range 13 west..	135	8	1,080 00	Geo. S. Walmsley	July 24, 1857
Township 4 south, range 3 east	170	8	1,300 00	Noah H. Phelps..	Oct. 17, 1856
Township 2 north, range 4 east	85	8	680 00	Wilson C. Robert.	Jan. 27, 1857
Total.....			5,480 00		
SOUTHEASTERN DISTRICT.					
Township 12 south, range 8 east, 80 miles; township 13 south, range 8 east, 10 miles; township 14 south, range 9 east, 10 miles; township 12 south, range 9 east, 80 miles; township 13 south, range 9 east, 10 miles, east of Mississippi river..	190	8	1,520 00	Samuel Perin....	Feb. 12, 1851
Township 13 south, range 13 east, 10 miles; township 13 south, range 14 east, 120 miles, west of Mississippi river.....	130	8	1,040 00	Silas Taylor.....	Jan. 10, 1854
Township 17 south, range 21 east, 20 miles, west of Mississippi river	20	8	160 00	Joseph Gorlinski.	Oct. 19, 1854
Township 6 south, range 9 east, west of Mississippi river	240	8	1,680 00	Andrew Crawford	Nov. 2, 1854
Township 16 south, range 21 east, west of Mississippi river	25	8	200 00	Maurice Hauké..	Nov. 17, 1855
Township 17 south, range 16 east, west of Mississippi river	10	8	80 00	V. Sulakowski...	June 23, 1856 (Instructions.)
Township 4 south, range 10 east, west of Mississippi river	175	8	1,400 00	Robert Boyd.....	Jan. 11, 1856
Townships 14 and 15 south, ranges 18 and 19 east, west of Mississippi river.....	150	8	1,200 00	Joseph Gorlinski.	April 3, 1857 (Instructions.)
Township 5 south, range 8 east, 165 miles; township 6 south, range 8 east, 100 miles, west of Mississippi river.	265	8	2,120 00	John R. Mershon.	April 7, 1857
Township 13 south, range 18 east, west of Mississippi river	35	8	280 00	Maurice Hauké..	July 3, 1857 (Instructions.)
Total.....			9,620 00		
DISTRICT NORTH OF RED RIVER.					
Township 10 north, range 5 east, 85 miles; township 8 south, range 4 east, 10 miles.....	95	8	760 00	Sam. C. Hepburn.	Jan. 17, 1857

* Several Sutton's claims.

† To complete Florian claim and other necessary surveys.

No. 2---Continued.

Description of the surveys.	Estimated number of miles.	Price per mile.	Estimated amount of liabilities.	Name of surveyor.	Date of contract and instructions.
GREENSBURG DISTRICT.					
Township 7 south, range 1 west, 90 miles; township 8 south, range 1 west, 60 miles; townships 8 and 9 south, range 8 east, 20 miles	170	\$8	\$1,360 00	J. Claxton Taylor.	Dec. 1, 1846
Add the following unsettled accounts:					
George E. Vanzandt, for township 9 south, range 13 east, sent up December 22, 1846.			726 00		
H. T. Williams, for township 1 south, ranges 5 and 6 west, sent up June 30, 1847			386 11		
Total			2,472 11		
Total amount of liabilities			19,372 11		

WM. J. McCULLOH,
Surveyor General of Louisiana.

SURVEYOR GENERAL'S OFFICE,
Donaldsonville, La., October 1, 1857.

No. 3.

Proposed surveys in the State of Louisiana for the fiscal year ending June 30, 1859, including those already authorized by appropriations.

Districts and townships.	Estimated number of miles.	Price per mile.	Amount at augmented rates.	Necessity of resurvey, how shown.
SOUTHWESTERN.				
Township 15 south, range 7 east	30	\$8	\$240	Proposed in previous estimates. Further examination and report required by Commissioner's letter of June 28, 1855.
Township 3 south, range 3 east.....	160	8	1,280	
Township 13 south, range 6 east.....	10	8	80	Necessity explained in last report.
Section lines through Lake Tasse and other shallow lakes.	50	8	400	
Total in southwestern district....	.....	.....	2,000	
NORTH OF RED RIVER.				
Township 11 north, range 11 east.....	80	8	640	Necessity explained in last report.
Total in the district north of Red river.....	.....	.....	640	
SOUTHEASTERN, WEST OF RIVER.				
Township 12 south, range 14 east, 30 miles; township 20 south, range 29 east, 15 miles; township 15 south, range 12 east, 10 miles; township 20 south, range 32 east, 20 miles.	75	8	600	Proposed in previous estimates.
Township 15 south, range 24 east, 80 miles; township 16 south, ranges 24 and 25 east, 90 miles.	170	8	1,360	
Township 15 south, ranges 17 and 18 east, south of Lafourche.	200	8	1,600	
SOUTHEASTERN, EAST OF RIVER.				
Township 12 south, range 11 east, New Orleans township.	150	20	3,000	Proposed in previous estimates, and necessity fully detailed in reports of 1854, 1855, and 1856.
Total in the southeastern district.....	.....	.....	6,560	
NORTHWESTERN.				
Survey of section lines through Lakes Terre au Noire, Saline, Bisteneau, Bodcane, Bayou Pierre, and other shallow lakes.	200	8	1,600	
Total in the northwestern district.....	.....	.....	1,600	
Total of proposed surveys.....	.....	.....	10,800	

WM. J. McCULLOH,
Surveyor General, La.

SURVEYOR GENERAL'S OFFICE,
Donaldsonville, La., October 1, 1857.

No. 4.

Estimate of funds to be appropriated for the fiscal year ending June 30, 1859, for surveys in Louisiana, for compensation of the surveyor general and the clerks in his office, and for the contingent expenses of the surveyor general's office.

<i>Present liabilities for unpaid surveys under contract and instructions, viz :</i>		
Southwestern district	\$5,480 00	
Northwestern district	1,040 00	
Southeastern district	9,620 00	
North of Red River district	760 00	
Greensburg district	2,472 11	
		\$19,372 11
<i>Proposed surveys at augmented rates, \$8 per mile, of this and former years.</i>		
Southwestern district	2,000 00	
North of Red River district	640 00	
Southeastern district	6,560 00	
Northwestern district	1,600 00	
		10,800 00
Proposed resurvey, at \$20 per mile, of New Orleans township		3,000 00
Salary and expenses of surveyor of private claims		3,000 00
Total liabilities, actual and proposed		36,172 11
Total appropriation on hand		21,344 63
To be appropriated for surveys		14,827 48
<i>For salaries.</i>		
Compensation of the surveyor general	2,000 00	
Four clerks (for current business of the office)	4,400 00	
Four clerks, to be employed in examining and protracting surveyor's returns	4,400 00	
Two draughtsmen preparing maps, &c.	2,400 00	
		13,200 00
<i>Contingent expenses.</i>		
Rent of rooms for surveyor general's office	400 00	
Stationery, furniture, postage, book binding, ice, freight, fuel, copy of documents from register, servant hire, &c.	1,400 00	
		1,800 00
Total amount of appropriations required for the year ending June 30, 1859		29,827 48

WM. J. McCULLOH, *Surveyor General, La.*

SURVEYOR GENERAL'S OFFICE,
Donaldsonville, La., October 1, 1857.

No. 5.

Statement of swamp lands accruing to the State of Louisiana under the provisions of the acts of Congress approved March 2, 1849, and September 28, 1850, excepting such portions thereof as are rightfully claimed or owned by individuals, listed to date since October 1, 1856, by the surveyor general of Louisiana.

District north of Red river.

Township	Range.	Land surveyed.	Estimated, unsurveyed.	Total.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
1 north	7 east	1,387.63		1,387.63
2 north	3 east	1,848.28		1,848.28
2 north	4 east	33.16		33.16
3 north	2 east	563.62		563.62
3 north	3 east	6,081.85		6,081.85
3 north	4 east	14,626.92		14,626.92
4 north	2 east	702.09		702.09
4 north	1 east	1,945.38		1,945.38
5 north	1 west	8,697.76		8,697.76
6 north	east	160.50		160.50
9 north	east	447.30		447.30
9 north	east	40.00		40.00
12 north	4 east	569.23		569.23
13 north	4 east	63.84		63.84
15 north	2 east	360.78		360.78
15 north	3 east	88.40		88.40
15 north	4 east	191.28		191.28
15 north	5 east	298.84		298.84
15 north	10 east	169.62		169.62
15 north	14 east	648.17		648.17
15 north	15 east	256.32		256.32
16 north	3 east	176.56		176.56
16 north	4 east	409.12		409.12
16 north	8 east	5,403.02		5,403.02
16 north	5 east	40.03		40.03
16 north	9 east	318.90		318.90
16 north	10 east	80.00		80.00
17 north	3 east	5.76		5.76
17 north	5 east	1,007.40		1,007.40
17 north	6 east	40.05		40.05
17 north	7 east	6,409.64		6,409.64
17 north	8 east	18,301.89		18,301.89
17 north	10 east	117.09		117.09
17 north	11 east	279.87		279.87
18 north	4 east	322.28		322.28
18 north	6 east	139.16		139.16
18 north	7 east	4,106.05		4,106.05
18 north	8 east	20,561.77		20,561.77
18 north	9 east	11,521.60		11,521.60
18 north	10 east	783.30		783.30
19 north	3 east	229.22		229.22
19 north	4 east	37.56		37.56
19 north	6 east	440.46		440.46
19 north	7 east	46.76		46.76
19 north	10 east	11,315.40		11,315.40

No. 5—Continued.

Township.	Range.	Land surveyed.	Estimated, unsurveyed.	Total.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
19 north	11 east	814.08		814.08
20 north	1 east	40.20		40.20
20 north	9 east	17,669.81		17,669.81
20 north	11 east	525.27		525.27
21 north	4 east	1,324.72		1,324.72
21 north	5 east	1,759.68		1,759.68
21 north	8 east	79.64		79.64
21 north	9 east	17,051.12		17,051.12
21 north	11 east	85.51		85.51
22 north	6 east	25.80		25.80
22 north	8 east	998.65		998.65
22 north	7 east	794.04		794.04
22 north	10 east	458.68		458.68
22 north	11 east	539.60		539.60
23 north	7 east	80.00		80.00
23 north	8 east	1,434.72		1,434.72
Total		164,955.38		164,955.38

Southwestern district.

2 north	1 east	2,382.56		2,382.56
2 north	1 west	651.16		651.16
3 north	2 west	884.79		884.79
4 north	2 west	159.08		159.08
4 north	3 west	1,681.00		1,681.00
5 north	3 west	254.20		254.20
5 south	2 west	413.62		413.62
6 south	2 west	304.00		304.00
6 south	3 west	473.38		473.38
7 south	2 west	1,788.83		1,788.83
7 south	3 west	82.83		82.83
2 south	2 east	7,625.47		7,625.47
2 south	3 east	10,815.01		10,815.01
3 south	2 east	5,176.93		5,176.93
7 south	1 east	316.76		316.76
8 south	1 east	75.02		75.02
9 south	1 east	2,556.95		2,556.95
10 south	10 east	288.84		288.84
11 south	4 east	227.52		227.52
11 south	7 east	304.35		304.35
12 south	9 east	7,363.16		7,363.16
13 south	2 east	3,804.67	7,983.41	11,788.08
14 south	2 east	326.70	21,198.15	21,524.85
15 south	1 east	2,585.60		2,585.60
15 south	11 east	1,546.20	226.92	1,773.12
15 south	12 east	7,082.20		7,082.20
Total		59,170.83	29,408.48	88,579.31

REPORT OF THE

No. 5—Continued.

Southeastern district, west of Mississippi river.

Township.	Range.	Land surveyed.	Estimated, unsurveyed.	Total.
		<i>Acres.</i>	<i>Acres.</i>	<i>Acres.</i>
5 south -----	11 east -----	5.88	-----	5.88
6 south -----	10 east -----	15.48	-----	15.48
9 south -----	10 east -----	801.80	-----	801.80
13 south -----	16 east -----	828.04	3,438.20	4,266.24
13 south -----	20 east -----	4,049.02	4,056.32	8,105.34
13 south -----	21 east -----	16.72	-----	16.72
14 south -----	20 east -----	8.00	-----	8.00
14 south -----	21 east -----	6,095.92	12,623.28	18,719.20
14 south -----	22 east -----	3,718.88	10,820.72	14,539.60
15 south -----	18 east -----	108.28	-----	108.28
15 south -----	20 east -----	-----	5,787.64	5,787.64
15 south -----	21 east -----	-----	14,922.96	14,922.96
15 south -----	22 east -----	-----	7,273.73	7,273.73
15 south -----	23 east -----	490.56	5,787.64	6,278.20
16 south -----	19 east -----	390.79	-----	390.79
17 south -----	18 east -----	-----	2,510.00	2,510.00
17 south -----	19 east -----	2,453.60	11,419.88	13,873.48
17 south -----	20 east -----	4,743.44	2,766.80	7,510.24
18 south -----	20 east -----	105.68	-----	105.68
19 south -----	17 east -----	5,563.06	897.72	6,460.78
Total -----	-----	29,395.15	82,304.89	111,700.04

Northwestern district.

10 north -----	7 west -----	533.79	-----	533.79
10 north -----	8 west -----	2,219.60	-----	2,219.60
11 north -----	9 west -----	1,834.85	-----	1,834.85
11 north -----	11 west -----	447.45	-----	447.45
14 north -----	11 west -----	478.80	-----	478.80
15 north -----	12 west -----	1,745.30	-----	1,745.30
17 north -----	13 west -----	563.59	-----	563.59
19 north -----	8 west -----	357.62	-----	357.62
Total -----	-----	8,181.00	-----	8,181.00

RECAPITULATION.

Total area of swamp land selected in the district north of Red river -----	164,955.38
southwestern district -----	88,579.31
southeastern dist. west of Miss. river -----	111,700.04
northwestern district -----	8,181.00

Grand total ----- 373,415.73

But the net total to be added to selections made up to date of last report is only -- 335,739.26

WM. J. McCULLOH, *Surveyor General, La.*

SURVEYOR GENERAL'S OFFICE,
Donaldsonville, Louisiana, October 1, 1857.

List of documents representing surveys sent to the General Land Office, to the district office, and to the State register's office, since October 1, 1856.

General Land Office.	District office.	State register's office.	District.	Remarks.
		Diagram of township 2 south, range 4 east.	Southwestern.	
Map of township 8 south, range 1 east.	Map of township 8 south, range 1 east.	Map of township 8 south, range 1 east	-----do-----	
Map of township 7 south, range 2 west.	Map of township 7 south, range 2 west.	Map of township 7 south, range 2 west.	-----do-----	
Map of township 7 south, range 3 west.	Map of township 7 south, range 3 west.	Map of township 7 south, range 3 west.	-----do-----	
Diagram of township 8 south, range 3 west.	Diagram of township 8 south, range 3 west.	-----do-----	-----do-----	
Map of township 9 south, range 1 east.	Map of township 9 south, range 1 east.	Map of township 9 south, range 1 east.	-----do-----	
Diagram of township 8 south, range 2 east.	Diagram of township 8 south, range 2 east.	-----do-----	-----do-----	
		Map of township 2 north, range 1 east.	-----do-----	
		Map of township 10 south, range 7 east.	-----do-----	
Diagram of township 9 south, range 2 east.	Diagram of township 9 south, range 2 east.	-----do-----	-----do-----	
Diagram of township 9 south, range 1 west.	Diagram of township 9 south, range 1 west.	-----do-----	-----do-----	
Diagram of township 10 south, range 1 west.	Diagram of township 10 south, range 1 west.	-----do-----	-----do-----	
Diagram of township 10 south, range 1 east.	Diagram of township 10 south, range 1 east.	-----do-----	-----do-----	
	Diagram of township 12 south, range 8 east.	-----do-----	-----do-----	

General Land Office.	District office.	State register's office.	District.	Remarks.
Map of township 13 south, range 2 east.	Map of township 13 south, range 2 east	Map of township 13 south, range 2 east.	Southwestern.	
Map of township 14 south, range 2 east.	Map of township 14 south, range 2 east.	Map of township 14 south, range 2 east.	-----do-----	
		Diagram of township 14 south, range 10 east.	-----do-----	
Map of township 7 south, range 1 east	Map of township 7 south, range 1 east.	Map of township 7 south, range 1 east.	-----do-----	
Diagram of township 5 north, range 3 west.	Diagram of township 5 north, range 3 west.	Diagram of township 5 north, range 3 west.	-----do-----	
Map of township 12 south, range 9 east.	Map of township 12 south, range 9 east.	Map of township 12 south, range 9 east.	-----do-----	
Diagram of township 5 south, range 7 east.	Diagram of township 5 south, range 7 east.	Diagram of township 5 south, range 7 east.	-----do-----	
Diagram of township 6 south, range 7 east.	Diagram of township 6 south, range 7 east.	Diagram of township 6 south, range 7 east.	-----do-----	
	2 plats-----			Claim of Augustin f. m. c and Athanase de Mezier, township 10 north, ranges 7 and 8 west.
	1 plat-----			Claim of John Wall, township 10 north, range 10 east.
	Diagram of township 7 south, range 4 east.			
Map of township 6 south, range 2 west.	Map of township 6 south, range 2 west.	Map of township 6 south, range 2 west.	Sec. 105, southwestern.	
Diagram of township 6 south, range 3 west.	Diagram of township 6 south, range 3 west.		Southwestern.	
Diagram of township 5 south, range 3 west.	Diagram of township 5 south, range 3 west.		-----do-----	
Diagram of township 5 south, range 1 west.	Diagram of township 5 south, range 1 west.	Diagram of township 5 south, range 3 west.	-----do-----	
		Diagram of township 5 south, range 1 west.	-----do-----	

Diagram of township 5 south, range 2 west.	Diagram of township 5 south, range 2 west.	Diagram of township 5 south, range 2 west.	-----do-----	
Diagram of township 5 south, range 3 west.	Diagram of township 5 south, range 3 west.		-----do-----	
Map of township 15 south, range 12 east.	Map of township 15 south, range 12 east.	Map of township 15 south, range 12 east.	-----do-----	
Diagram of township 15 south, range 11 east.	Diagram of township 15 south, range 11 east.	Diagram of township 15 south, range 11 east.	-----do-----	
	Map of township 6 south, range 8 west.		-----do-----	Certified copies.
	Map of township 12 south, range 2 west.		-----do-----	
	Map of township 3 south, range 2 east.	Map of township 3 south, range 2 east.	-----do-----	
Map of township 3 south, range 2 east.	Diagram of township 3 south, range 1 east.		-----do-----	
Diagram of township 3 south, range 1 east.	Map of township 2 south, range 3 east.	Map of township 2 south, range 3 east.	-----do-----	
Map of township 2 south, range 3 east.	Diagram of township 3 south, range 3 east.		-----do-----	
Diagram of township 3 south, range 3 east.	Map of township 4 north, range 3 west.	Map of township 4 north, range 3 west.	-----do-----	
Map of township 4 north, range 3 west.	Diagram of township 4 north, range 2 west.	Diagram of township 4 north, range 2 west.	-----do-----	
Diagram of township 4 north, range 2 west.	Diagram of township 5 north, range 3 west.	Diagram of township 5 north, range 3 west.	-----do-----	
Diagram of township 5 north, range 3 west.	Map of township 2 south, range 2 east.	Map of township 2 south, range 2 east.	-----do-----	
Map of township 2 south, range 2 east.		Diagram of township 6 south, range 14 east.	Greensburg--	
	10 plats-----		-----do-----	Claims.
	30 plats-----		-----do-----	Claims in township 2 south, range 3 west.
	4 plats-----		-----do-----	Claims in township 2 south, range 10 east.
	2 plats-----		-----do-----	Claim in township 8 south, range 6 east.
	2 plats-----		-----do-----	Claim of Brown & McDonogh in town- ships 8 and 9 south, range 6 east.

General Land Office.	District office.	State register's office.	District.	Remarks.
Diagram of township 1 south, range 1 west.	Diagram of township 1 south, range 1 west.	-----	Greensburg.	
Diagram of townships 1 and 2 south, range 1 west.	Diagram of townships 1 and 2 south, range 1 west.	-----	do.	
Diagram of township 9 south, range 15 east.	Diagram of township 9 south, range 15 east.	-----	do.	
	24 plats-----	-----	do.	Claims in township 1 south, range 3 east.
Map of township 1 south, range 4 west.	Map of township 1 south, range 4 west.	-----	do.	
Diagram of township 1 south, range 5 west.	Diagram of township 1 south, range 5 west.	-----	do.	
Diagram of township 2 south, range 3 west.	Diagram of township 2 south, range 3 west.	-----	do.	
		Map of township 10 north, range 11 east.	North of Red river.	
		Map of township 18 north, range 8 east.	do.	
		Map of township 7 north, range 4 east.	do.	
		Map of township 16 north, range 15 east.	do.	
		Map of township 22 north, range 7 east.	do.	
Diagram of township 13 north, range 4 east.	Diagram of township 13 north, range 4 east.	Diagram of township 13 north, range 4 east.	do.	
	Diagram of township 21 north, range 7 east.	-----	do.	Subdivisions.
Map of township 19 north, range 9 east.	Map of township 19 north, range 9 east.	Map of township 19 north, range 9 east.	do.	
Diagram of township 19 north, range 10 east.	Diagram of township 19 north, range 10 east.	-----	do.	

5 plats.....			.....do.....	Claims in township 21 north, range 7 east.
		Map of township 18 north, range 9 east.	.....do.....	
		Map of township 5 north, range 1 west.	.....do.....	
		Map of township 22 north, range 10 east.	.....do.....	
Map of township 20 north, range 9 east.	Map of township 20 north, range 9 east.	Map of township 20 north, range 9 east.	.....do.....	
Map of township 4 north, range 1 east.	Map of township 4 north, range 1 east.	Map of township 4 north, range 1 east.	.....no.....	
Diagram of township 5 north, range 1 east.	Diagram of township 5 north, range 1 east.		.....do.....	
Diagram of township 4 north, range 1 west.	Diagram of township 4 north, range 1 west.		.....do.....	
Map of township 21 north, range 9 east.	Map of township 21 north, range 9 east.	Map of township 21 north, range 9 east.	.....do.....	
		Diagram of township 6 north, range 5 east.	.....do.....	
Diagram of township 21 north, range 4 east.	Diagram of township 21 north, range 4 east.	Diagram of township 21 north, range 4 east.	.....do.....	
Diagram of township 21 north, range 5 east.	Diagram of township 21 north, range 5 east.	Diagram of township 21 north, range 5 east.	.....do.....	
1 plat.....			.....do.....	Claim of Hannibal Faulk, township 21 north, range 4 and 5 east.
		Map of township 1 north, range 7 east.	.....do.....	
Map of township 2 north, range 3 east.	Map of township 2 north, range 3 east.	Map of township 2 north, range 3 east.	.....do.....	
		Diagram of township 9 north, range 5 east.	.....do.....	
Diagram of township 15 north, range 15 east.	Diagram of township 15 north, range 15 east.	Diagram of township 15 north, range 15 east.	.....do.....	
		Map of township 12 north, range 4 east.	.....do.....	
Map of township 3 north, range 3 east.	Map of township 3 north, range 3 east.	Map of township 3 north, range 3 east.	.....do.....	

General Land Office.	District office.	State register's office.	District.	Remarks.
Map of township 3 north, range 4 east.	Map of township 3 north, range 4 east.	Map of township 3 north, range 4 east. Diagram of township 12 north, range 4 east. Map of township 16 north, range 9 east.	North of Red river. -----do----- -----do-----	
Diagram of township 4 north, range 2 east.	Diagram of township 4 north, range 2 east.	-----do-----	-----do-----	
Diagram of township 4 north, range 3 east.	Diagram of township 4 north, range 3 east.	-----do-----	-----do-----	
Map of township 12 south, range 20 east.	Map of township 12 south, range 20 east.	Diagram of township 17 north, range 3 east.	-----do-----	
Map of township 13 south, range 20 east.	Map of township 13 south, range 20 east.	Map of township 12 south, range 20 east.	Southeastern.	
Diagram of township 14 south, range 20 east.	Diagram of township 14 south, range 20 east.	Map of township 13 south, range 20 east.	-----do-----	
Map of township 19 south, range 17 east.	Map of township 19 south, range 17 east.	Diagram of township 14 south, range 20 east.	-----do-----	
Diagram of township 18 south, range 17 east.	Diagram of township 18 south, range 17 east.	Map of township 19 south, range 17 east.	-----do-----	
Diagram of township 20 south, range 17 east.	Diagram of township 20 south, range 17 east.	-----do-----	-----do-----	
Diagram of township 19 south, range 18 east.	Diagram of township 19 south, range 18 east.	-----do-----	-----do-----	
Diagram of township 16 south, range 16 east.	Diagram of township 16 south, range 16 east.	-----do-----	-----do-----	
Diagram of townships 12 and 13 south, range 16 east.	Diagram of townships 12 and 13 south, range 16 east.	Diagram of townships 12 and 13 south, range 16 east.	-----do-----	
Diagram of township 14 south, ranges 14 and 15 east.	Diagram of township 14 south, ranges 14 and 15 east.	-----do-----	-----do-----	

Diagram of townships 14 and 15 south, range 15 east.	Diagram of townships 14 and 15 south, range 15 east.	-----do-----	
Diagram of township 13 south, range 14 east.	Diagram of township 13 south, range 14 east.	-----do-----	
1 plat-----		-----do-----	Claim of A. B. Roman, townships 12 and 13 south, range 16 east.
Diagram of townships 12 and 13 south, range 16 east.	Diagram of townships 12 and 13 south, range 16 east.	-----do-----	
1 plat-----		-----do-----	Claim of John Tuley, O. B. 86, townships 8 and 9 south, range 5 east.
Diagram of townships 8 and 9 south, range 5 east.	Diagram of townships 8 and 9 south, range 5 east.	-----do-----	
1 plat-----		-----do-----	Claim of Louis Duma, N. 66, township 17 south, ranges 17 and 18 east.
Map of township 14 south, range 21 east.	Map of township 14 south, range 21 east.	-----do-----	
Diagram of township 14 south, range 15 east.	Diagram of township 14 south, range 15 east.	-----do-----	Sec. 129.
Map of township 14 south, range 22 east.	Map of township 14 south, range 22 east.	-----do-----	
	Map of township 14 south, range 21 east.	-----do-----	
	Diagram of township 5 south, range 11 east.	-----do-----	
	1 plat-----	-----do-----	Claim of J. S. Yarborough, township 8 south, ranges 2 and 3 east.
Diagram of township 15 south, range 18 east.	Diagram of township 15 south, range 18 east.	-----do-----	
Map of township 15 south, range 22 east.	Map of township 15 south, range 22 east.	-----do-----	
Diagram of township 15 south, range 20 east.	Diagram of township 15 south, range 20 east.	-----do-----	
Map of township 15 south, range 21 east.	Map of township 15 south, range 21 east.	-----do-----	
Map of township 17 south, range 19 east.	Map of township 17 south, range 19 east.	-----do-----	
Map of township 17 south, range 20 east.	Map of township 17 south, range 20 east.	-----do-----	
Diagram of township 16 south, range 19 east.	Diagram of township 16 south, range 19 east.	-----do-----	

General Land Office.	District office.	State register's office.	District.	Remarks.
Diagram of township 18 south, range 20 east.	Diagram of township 18 south, range 20 east.	Diagram of township 18 south, range 20 east.	Southeastern.	
Diagram of township 16 south, range 18 east.	Diagram of township 16 south, range 18 east.	Diagram of township 16 south, range 18 east.	-----do-----	
		Map of township 19 north, range 11 west.	Northwestern.	
1 plat -----	-----	-----	-----do-----	Claim of John Armstrong, assignee of A. Anderson, township 17 north, range 13 west.
Diagram of township 12 north, range 11 west.	Diagram of township 12 north, range 11 west.	Diagram of township 12 north, range 11 west.	-----do-----	
Diagram of township 10 north, range 7 west.	Diagram of township 10 north, range 7 west.	Diagram of township 10 north, range 7 west.	-----do-----	
Diagram of township 10 north, range 8 west.	Diagram of township 10 north, range 8 west.	Diagram of township 10 north, range 8 west.	-----do-----	
Map of township 17 north, range 13 west.	Map of township 17 north, range 13 west.	Map of township 17 north, range 13 west.	-----do-----	
		Diagram of township 7 north, range 4 west.	-----do-----	Sec. 32.
Map of township 11 north, range 8 west.	Map of township 11 north, range 8 west.	-----	-----do-----	
Diagram of township 11 north, range 7 west.	Diagram of township 11 north, range 7 west.	Diagram of township 11 north, range 7 west.	-----do-----	
1 plat -----	1 plat -----	-----	-----do-----	Claim of B. B. Brazeal in townships 10 and 11 north, range 8 west.
Map of township 11 north, range 9 west.	Map of township 11 north, range 9 west.	-----	-----do-----	
1 plat -----	-----	-----	-----do-----	Claim of Ch. Parie, devisee of de Mezier, township 10 north, ranges 7 and 8 west.
2 plats -----	-----	-----	-----do-----	Claim of B. Bullett, township 11 north, range 9 west.

1 plat		Map of township 23 north, range 9 west.	.....do	Grappe claim.
			.....do	
Diagram of township 4 north, range 4 west.	Diagram of township 4 north, range 4 west.		.....do	

RECAPITULATION.

Documents sent	General Land Office.	District office.	State register's office.	Total.
Maps.....	34	36	46	116
Diagrams	55	58	32	145
Plats.....	15	77	.....	92
Swamp Lists	160	157	171	488
Total .....	.....	.....	.....	841

WM. J. McCULLOH, *Surveyor General, La.*

SURVEYOR GENERAL'S OFFICE, *Donaldsonville, La., October 1, 1857.*

No. 7.

List of deputy surveyors in the State of Louisiana holding commissions from Wm. J. McCulloh, surveyor general of Louisiana.

Names.	Date of oath.	Place of residence.	How employed.
William Sevey.....	July 1, 1853.....	Baton Rouge.....	
William H. Osborn.....	July 7, 1853.....	Parish of Rapides.....	Contract in southwestern district.
J. Claxton Taylor.....	July 9, 1853.....	Baton Rouge.....	Contract in Greensburg district.
J. J. Knowlton.....	July 9, 1853.....	Parish of West Feliciana.....	
Charles Joseph Cabell.....	July 9, 1853.....	Donaldsonville.....	
Joseph Gorlinski.....	July 11, 1853.....	Baton Rouge.....	Contract in southeastern district.
A. L. Fields.....	July 13, 1853.....	Franklin.....	
Noah H. Phelps.....	July 13, 1853.....	Harrisonburg.....	Contract in southwestern district.
Andrew Crawford.....	July 13, 1853.....	Parish of Pointe Coupee.....	Contract in southeastern district.
Thomas Hunter.....	July 15, 1853.....	Parish of Natchitoches.....	Contract in northwestern district.
Abner D. Minor.....	August 19, 1853.....	New Iberia.....	
Henry Curtis.....	August 29, 1853.....	Parish of Morehouse.....	
Robert Boyd.....	August 31, 1853.....	Donaldsonville.....	Contract in southeastern district.
Thomas Mullett.....	September 10, 1853.....	.....do.....	
Samuel C. Hepburn.....	September 17, 1853.....	.....do.....	Contract in district north of Red river.
Theodore Gillespie.....	October 1, 1853.....	New Orleans.....	
Augustus S. Phelps.....	October 27, 1853.....	.....do.....	
Maurice Hauke.....	November 1, 1853.....	Donaldsonville.....	Contract in southeastern district.
John Boyd.....	November 5, 1853.....	Pointe Coupee.....	
Silas Taylor.....	November 21, 1853.....	Donaldsonville.....	Contract in southeastern district.
Samuel Perin.....	November 29, 1853.....	Parish of St. Charles.....	Contract in southeastern district.
B. C. Brent.....	December 30, 1853.....	Baton Rouge.....	
Alfred A. Fusilier.....	January 18, 1854.....	Parish of St. Mary.....	
George S. Walmsley.....	March 6, 1854.....	Cloutierville.....	Contract in southwestern district.
Jonas K. Lothrop.....	March 31, 1854.....	Harrisonburg.....	Survey in district north of Red river, under instructions.
Wilson C. Robert.....	August 8, 1854.....	Parish of Avoyelles.....	Contract in southwestern district.
Charles M. Bradford.....	September 20, 1854.....	New Orleans.....	
A. L. Mershon.....	September 23, 1854.....	Donaldsonville.....	

F. O. Cornay	October 13, 1854	Parish of St. Mary	Surveys in southwestern district, under instructions.
John F. Fenner	October 16, 1854	Monroe	
John H. Halsey	November 23, 1854	Donaldsonville	
George E. Brent	December 7, 1854	do	
Thomas H. Weightman	December 22, 1854	do	Contract in southwestern district.
Lafayette Caldwell	December 28, 1854	Parish of West Baton Rouge	
Thomas M. Marks	December 28, 1854	Pineville Bossier	
Robert H. Bradford	January 1, 1855	Donaldsonville	
John M. Bradford	May 18, 1855	Opelousas	
John Rykowski	May 25, 1855	Donaldsonville	
William Sidney Smith	November 30, 1855	Parish of Concordia	
John R. Mershon	January 2, 1856	Parish of Morehouse	Contract in southeastern district.
Simeon Valery Martin	April 3, 1856	Parish of St. Martin	Surveys in southwestern district, under instructions.
P. E. Broussard	April 23, 1856	Parish of Vermillion	
F. O. Dugas	April 28, 1856	Parish of St. Martin	
Jules L. Le Blanc	May 22, 1856	do	
Valerien Sulakowski	July 5, 1856	Terrebonne	Surveys in southeastern district, under instructions.
William W. Johnson	October 10, 1856	Parish of St. Mary	
Adolphe J. Anselme	February 5, 1857	Parish of Pointe Coupee	
W. H. Scales	March 21, 1857	Jackson parish	
Maunsel Burnett	March 30, 1857	Parish of Rapides	
James Edmonston	May 13, 1857	New Orleans	

SURVEYOR GENERAL'S OFFICE, *Donaldsonville, La., October 1, 1857.*

WM. J. McCULLOH, *Surveyor General, La.*

FLORIDA.

SURVEYOR GENERAL'S OFFICE,
St. Augustine, Florida, October 16, 1857.

SIR: Conforming to the requirements of a communication received from your office, dated May —, 1857, I herewith transmit, in triplicate, my annual report of the condition and operations of this office since my last annual report.

A is a diagram or map of Florida, giving in one connected view the condition and extent of the surveys in the State.

Owing to the continued hostilities of the Seminole Indians no surveys have been extended southward since my last annual report; it is proper, however, to remark that the object of this office in the mean time has been to press forward the attainment of the completion of the records of the office, so that the archives may be turned over to the authorities of the State, under the provisions of the act of June 12, 1840, immediately upon the closing up of the surveys. Upon the retirement of the Seminoles west of the Mississippi, according to their treaty stipulations, which it is now confidently believed will occur during the next three or four months, the deputies will be required to at once take the field, and the present number, by continuing at work, can finish up the whole surveys required, and return thereof can be made to the General Land Office by the 1st of May, 1859.

In progress of making out the history and full index of each title of the confirmed and surveyed "private land claims," for the purpose of recording them in special books, in order to insure their presentation, it has been discovered that thirty-eight confirmed claims in East Florida, and ten in West Florida, making in the aggregate 61,740 acres, remain unsurveyed. These "claims" have not been surveyed and thus separated from the United States lands, because their precise locality cannot be designated or ascertained with any degree of correctness, on account of the vagueness and uncertainty of description. As a considerable portion of the public lands of the United States in Florida have been sold and a large portion of the remaining area of the State, by the terms of the acts of Congress of April 30, 1820, 3d March, 1823, 4th September, 1841, 3d March, 1845, 28th September, 1850, and 17th May, 1856, has passed to the State, much of which has been sold or otherwise disposed of, it would now cause much litigation and endless trouble to locate and survey many of these "claims" at any place. Under such circumstances, I respectfully recommend that Congress be asked to authorize the Commissioner of the General Land Office to allow each claimant to take the amount confirmed to him anywhere in the State in legal divisions or subdivisions. Such a measure, it is believed, would close up at once all the cases of this class, which otherwise must necessarily remain unsettled, and hanging in suspense for an indefinite period, operating alike detrimental to the public and private interests.

Only one list of "swamp lands" has been received from the State authorities since my last annual report; it was received on the 15th

day of July, at once acted upon, and a copy of the approved list sent to the proper land office and to Washington August 28, 1857.

B is a statement of contracts not closed.

C is an estimate of appropriations required for the office of the surveyor general of Florida for the fiscal year ending the 30th June, 1859.

If the Seminoles should emigrate to the homes provided for them in the west, as is expected, to finish the surveys in the State in the time contemplated, will require, in addition to present balances, about twenty thousand dollars, for which I have estimated.

I am, respectfully, your obedient servant,

JOHN WESTCOTT,

Surveyor General of Florida.

Hon. THOS. A. HENDRICKS,

Commissioner of General Land Office,

Washington, D. C.

B.

Statement of contracts for the survey of public lands in the State of Florida not closed at the date of last annual report, and showing their present condition.

Names of contractors.	Date of contract.	Expiration of contract.	No. of miles returned.			R'te pr. mile.	Amount.	Remarks.
			Miles.	Chains.	Links.			
A. M. Randolph.....	Jan. 14, 1853	June 1, 1853	-----	-----	-----	-----	-----	Township 10 south, ranges 13 and 14 east, approved and sent up.
W. G. Moseley.....	Jan. 22, 1855	July 1, 1855	-----	-----	-----	-----	-----	Two townships unfinished; obliged to quit the field on account of Indian hostilities.
J. J. Daniels.....	Oct. —, 1855	April 1, 1856	-----	-----	-----	-----	-----	Two townships finished; obliged to quit on account of Indian hostilities.
S. J. Perry.....	Oct. 12, 1855	June 1, 1856	-----	-----	-----	-----	-----	One township finished; obliged to quit on account of Indian hostilities.
G. A. Bunker.....	Oct. 13, 1855	June 1, 1856	-----	-----	-----	-----	-----	One township finished; obliged to quit on account of Indian hostilities; remainder of contract relinquished.
Louis Lanier.....	Oct. 22, 1855	June 1, 1856	-----	-----	-----	-----	-----	Four townships sent up; obliged to quit on account of Indian hostilities.
William S. Harris....	Nov. 17, 1855	April 1, 1856	-----	-----	-----	-----	-----	Part of contract sent up; obliged to quit on account of Indian hostilities.
William J. Reyes.....	Nov. 28, 1855	April 1, 1856	-----	-----	-----	-----	-----	Part of contract sent up; obliged to quit on account of Indian hostilities.
William G. Moseley...	Dec. 11, 1855	April 1, 1856	-----	-----	-----	-----	-----	Obliged to quit the field on account of Indian hostilities.
Michael Garrison.....	Dec. 12, 1855	April 1, 1856	-----	-----	-----	-----	-----	Obliged to quit the field on account of Indian hostilities, and since deceased.

C.

Estimate of appropriations required for the office of the surveyor general of Florida for the fiscal year ending June 30, 1859.

Object of appropriation.	Amount.
Salary of surveyor general.....	\$2,000 00
For clerks in the office of the surveyor general, as now by law allotted for the regular and necessary business of the office.....	5,500 00
For contingent expenses.....	500 00
For the survey of the public land.....	20,000 00
Total.....	28,000 00

JOHN WESTCOTT,
Surveyor General of Florida.

SURVEYOR GENERAL'S OFFICE,
St. Augustine, Florida, October 16, 1857.

CALIFORNIA.

UNITED STATES SURVEYOR GENERAL'S OFFICE,
San Francisco, California, September 30, 1857.

SIR: In conformity to usage and instructions from your department I submit this annual report, accompanied by a general map of the State, delineating the surveys.

Having entered upon the duties of my office as surveyor general at so late a period, (the 9th instant,) it will not, it is presumed, be expected by the department that I shall be able to give my views very elaborately as to the past, present, and future policy of the office.

The details of the surveying operations in the State to the present time having been recently given to the department by my predecessor, Colonel Hays, in a synoptical report, I shall adopt his tabular statements, presuming them to be correct.

Surveying operations during the past year.

The records of the office show an unprecedented amount of work performed. This it appears has been done, in the main, under old and previously existing contracts, as but four have been entered into since the date of the last annual report, to wit:

With R. W. Groom, dated October 9, 1856.

With Henry Washington, dated October 15, 1856.

With John S. Murray, dated December 23, 1856.

With A. P. Green, dated January 1, 1857.

The work performed under the old and new contracts, as shown by the records of the office, has exceeded, as it appears, to a very con-

siderable amount the means provided by Congress for the payment of the same.

The excess, including the work in the office in preparation for the department, the accounts for which have not been forwarded, together with surveys of ranchos previous to the 30th of June, is estimated at the sum of two hundred and thirty thousand dollars.

The explanation of this matter is given by my predecessor, Colonel Hays, in his synoptical report to the department, dated the 4th instant, and is as follows:

"The amount of the work embraced in the contracts existing previously to my last report, as well as the few that have been let since, was not, as a general thing, limited, as a more prudent course may probably have indicated. The distance of the work from the office, the difficulty and expense attendant upon the procurement of the necessary outfit of men, animals, and provisions for work of the kind, situated as it is in most instances in the section of the country but sparsely populated; indeed, in a measure, a more liberal course of contracting than would, under other and more favorable circumstances, have been adopted by not designating the number of miles to be surveyed under each contract.

"As it is, the amount of work done by each of the deputies during the year has very far exceeded my most liberal anticipations, and consequently the aggregate of the expenses incurred thereby has very considerably exceeded the appropriations made by Congress applicable to surveys for the fiscal year ending the 30th of June, 1857, as well as the balances of the former appropriations.

"For the fiscal year ending the 30th of June, 1857, I asked for an appropriation for surveying public lands and private land claims over and above the balances as aforesaid, then on hand

of	\$150,000	
"The amount appropriated was.....	50,000	
		\$100,000
"For the fiscal year ending June 30, 1858, the		
amount asked for was.....	350,000	
"The amount appropriated was.....	100,000	
		250,000

"Making a difference of..... 350,000
between the amount estimated as necessary to carry on the surveying operations in California and the amount which Congress deemed it proper to appropriate. The liberal appropriations that had been made in previous years by Congress for the same service induced the belief that the same policy was to be continued. Consequently more work has been accomplished than under existing circumstances should have been.

"The only evils resulting therefrom are, in the first place, a departure, on my part unintentionally, from the policy of the government; and, in the second place, in the serious effect it must have on the deputy surveyors, in being compelled to await the action of Congress in their behalf for such a length of time as must work a serious injury to all and inevitable ruin to many."

The work under the contracts entered into by my predecessor is now closed, with the exception of the return of a few fractional townships of small amount closing on some ranch surveys.

The following exhibit shows the operations in the field and in the office, as well for the year past as for the period that has elapsed since the organization of the surveyor general's office in California.

Surveys of public lands.

	Base and meridian lines.	Standard lines.	Traverse and merid'n lines.	Township lines.	Section lines.
	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>	<i>Miles.</i>
At the date of the last annual report.....	942	3,210	2,010	13,784	41,342
During the past year	135	162	180	2,509	17,395
Total to the present time....	1,077	3,372	2,190	16,293	58,737

Grand total of surveyed lines to date, 81,669 miles.

Rancho surveys under confirmed claims.

The number of ranchos surveyed at the last annual report.....	2
The number of ranchos surveyed during the year and plats forwarded	38
The number of ranchos surveyed but not acted upon	25
Total number of ranchos surveyed and plats and field notes returned to date.....	65
For list of rancho surveys see appendix A.	

Number of maps and plats constructed.

	For surveyor gen'l's office.	For Departm't at Washington.	For land office at Marysville.	For land office at San Francisco.	For land office at Los Angeles.
Standard and township lines at date of last report	134	134			
This year.....	51	51			
Total.....	185	185			
Township subdivisions at date of last report.....	745	745	97	279	299
This year.....	576	550	29	55	163
Total.....	1,321	1,295	126	334	462
Rancho maps at date of last report	2	2			
This year.....	38	38			
Total.....	40	40			

A general map showing the progress of the surveys of the State has been made out each year in duplicate, making twelve in all.

Location of surveying operations for the year.

The surveys of the year have been mostly confined to the district of country north, east, and south of San Bernardino. Whether the policy of my predecessor in prosecuting these surveys has been judicious or not, I am not at present called upon to decide. This much may be said, however, that the value of this section of the country as an agricultural district is believed to have been, as a general thing, very much underrated. Recent explorations and examinations by a gentleman of much scientific research of the portion generally reputed to be a "barren waste" or a "sandy desert," show it to be in a high degree productive, covered as it is in most instances with minute, fresh and brackish water shells, in many places of great depth. He also represents that water in the dryer and more barren portions of the district examined can be procured by an excavation of from ten to thirty feet. His opinion seems to be that this "barren" district will at no distant day be the most productive region of the State. Surveys have been prosecuted to some extent along the valleys of the eastern slope of the Sierra Nevada, bordering on Morio and Owen's lakes, and adjoining the supposed eastern boundary of the State. These valleys are represented as desirable for stock farms and eagerly sought by immigrants. Surveys to a limited extent have been prosecuted along the valleys of some of the branches of the upper Sacramento, and also adjacent to the coast near Humboldt.

Future surveys.

It is proposed to confine the operations of the present fiscal year principally to the survey of finally confirmed ranchos and the subdivision of such of the public lands as border thereon. Should the appropriation applicable to surveys be found sufficient, some portions of the country bordering on Pitt river and Honey lake, as well as Trinity river, might be advantageously subdivided, and may receive attention.

An extension of standard and township lines into portions of the mineral region where it can possibly be done should receive early attention, so as to enable those occupying the agricultural portions to definitely indicate and determine their location. Justice to them would seem to require that something should be done to segregate such lands from those containing mineral, and thereby encourage agriculture in portions of the State where it is so much needed.

Final survey of private land claims.

It is ten years since we took possession of California, which was soon followed by the discovery of its vast mineral wealth, and a consequent influx of immigration unprecedented in the annals of civilization. Many of these immigrants soon found that independent of

the mineral attractions, the agricultural advantages were also superior to those of any of the older States. It was soon ascertained, however, that the best lands of the State were, in the main, covered by numerous large grants derived from the former government with limits, in most instances but very loosely defined; and hence the settlers were often in doubt whether particular tracts formed portions of the public domain to which they could acquire pre-emption rights, or whether they were within the limits of a grant. The uncertainty incident to this state of affairs not only created much ill feeling between the settlers and the rancho claimants, but it has very greatly retarded permanent improvements, as well as the development of the agricultural resources and capabilities of the country, few being willing during this state of doubt to make permanent improvements. Under the operations of the act of 1851, for the examination of land titles in this State, very many cases have already been finally decided; and in a short time the great mass of them will be definitely settled, as far as the *titles* are concerned, and only the action on the part of this office will be needed to discriminate between the private claims thus recognized and the contiguous public lands.

As soon as this discrimination and segregation shall be finally effected, a brighter day will dawn upon the prospects of the agricultural portion of our citizens, who will be enabled to secure titles to their homes, either by pre-emption from the United States, where they are on public lands, or by purchase from the confirmees, where they are within the limits of a private grant. In either event they will go on with renewed vigor and spirit in the great work of proving the vast agricultural advantages of this country. Permanent and valuable improvements will take the place of their temporary ones, and they will speedily demonstrate the fact that the proper cultivation of our productive soil is as certain a road to competency, if not to wealth, as the working of our gold placers and quartz veins.

So soon as the ranchos are finally surveyed, then the adjacent public lands can be safely subdivided and brought into market; and as those lands are generally the most valuable and desirable farming lands in the State, they will be speedily entered, and the government will begin to derive a revenue therefrom. Hence it is, in my opinion, the true policy of the government, having regard for the interests of all concerned, to see that every effort be made to draw the lines between the confirmed claims and the public lands at the earliest period possible. But to enable this office to do so, not only must the means be provided by timely and ample appropriations, but further legislation is needed in respect to the compensation which this office is allowed to make for the performance of such service, as well as other matters connected with such surveys.

The business of surveying these claims is one requiring not only the highest grade of professional qualifications on the part of the deputy, but it should be confided only to those of known ability and of the most incorruptible integrity, as during the process of the work they will have, in very many cases, to act and decide upon testimony which may be adduced in explanation of doubtful questions of boundary.

The work, as it will be readily perceived, will not be one continuous course of field operations, as in cases of the ordinary surveys of the public lands, but will have to be performed at intervals, and frequently in places widely separated from each other, and not of great extent at any one period, and involving much loss of time in making preliminary examinations, receiving and examining evidence, and also in making the laborious calculations, and other clerical work, necessarily connected with such surveys. As the best and clearest method of presenting my views as to the legislation which is required to meet the necessities of the subject, I have taken the liberty of placing them before the department in the form of the accompanying "bills," marked (B,) to which, and the explanatory remarks connected therewith, I beg leave to solicit your consideration, with the hope that you will concur with me as to the necessity of some such legislation being requisite to obviate the difficulties now retarding the efficient execution of this branch of my duties.

Swamp and overflowed lands.

The subject of swamp and overflowed lands, as defined by the act of Congress entitled "An act to enable the State of Arkansas and other States to reclaim the swamp lands within their limits," approved September 28, 1850, and the instructions of the department based thereon, do not appear to be generally understood.

In the subdivision of townships bordering on swamp and overflowed lands the policy of my predecessor appears to have been a liberal one towards the State of California; yet, under the laws of this State authorizing their selection or segregation, much conflict is anticipated, as no attention or respect appears to be paid by the agents of the State to the lines of separation established and marked out by this office. An honest difference of opinion on a subject of this kind may reasonably exist; but when the selection is entrusted, as it often is, to interested parties, the result may be anticipated.

Wages of clerks and draughtsmen.

I feel compelled, in justice to those interested, as well as for the prosperity of the office, to call the attention of the department to this subject. The office of chief clerk is one not only required to be filled by a person of incorruptible integrity, but by one whose business and professional qualifications are of a high grade, combining great industry with strict attention to business. To him, in a great measure, must be confided the task of scrutinizing the business of the office in all its working operations and various details; consequently his whole time and attention have necessarily to be devoted to the various duties incident to his position. Few are competent to fill such an office with advantage to the public service and credit to themselves, and therefore mere justice to the individual so qualified would require that he should be compensated in some degree proportionate to the value of his services to the government.

The present salary of \$2,000 per annum would be but a poor allow-

ance for the execution of such duties in any part of our country, while that allowance in this city is wholly inadequate.

So, also, the salaries of the other employés of the office are below what would be a fair allowance for the services required of them.

A comparison of the salaries allowed in this office with those given in the other United States offices in this city, certainly not requiring a higher order of talent, or whose duties are neither more responsible nor onerous than are needed in this office, will show such a disparity in amount that I cannot but believe the individual distinctions now existing will be remedied by allowances commensurate with the service performed.

Very respectfully, your obedient servant,

J. W. MANDEVILLE,
U. S. Surveyor General, California.

Hon. THOMAS A. HENDRICKS,
Commissioner of the General Land Office,
Washington, D. C.

Estimate of the expenses incident to the survey of the public lands and private land claims in the State of California for the fiscal year ending June 30, 1859.

Salary of the surveyor general.....	\$4,500
Salaries of draughtsmen and clerks in the office of the surveyor general.....	40,000
Rent of offices, wages of messengers, and purchase of instruments, fuel, and stationery.....	10,000
For extra aid in transcribing field notes for preservation and transmission to the department.....	6,000
For surveying public lands and private land claims, including office expenses incident to the survey of the claims, to be disbursed at the rates prescribed by law.....	250,000

A.

Tabular statement showing the ranchos that have been finally confirmed by the court of last resort, and of which official notice has been filed in this office.

Names of ranchos.	Names of claimants.	Remarks.
Suisun	A. A. Ritchie	Surveyed and sent to Washington.
Las Mariposas	John C. Frémont	do do
Cañada del Rincon	P. Sanseverine	do do
Buenaventura	P. B. Reading	do do
San Miguel	José de Jesus Noe	do do
Jimene Rancho	Larkin & Misroom	do do
Las Pulgas	Heirs of Arguello	do do
Rancho de Saucos	R. H. Thames	do do
Rio de los Molinos	A. G. Tonnes	do do
Cañada Raymando	M. L. Green et al.	do do
Feliz Rancho	Domingo Felix	Not surveyed
Johnson's Rancho	Wm. Johnson	Surveyed and sent to Washington.
Laguna de San Antonio	B. Bojerez	Surveyed; not approved.
Roblar de la Miseria	Dan'l Wright	Surveyed and sent to Washington.
Acalanes	Elam Brown	do do
Agua Caliente	F. Higwera	Surveyed; not approved
Los Talarcites	Heirs of Higwera	do do
Rincon de las Salinas	Heirs of J. C. Bernal	Surveyed and sent to Washington.
Los Coches	Simol Sanseraine et al	do do
Monte del Diablo	Salin Poclea	Surveyed; not approved.
Thompson's Rancho	A. B. Thompson	Surveyed and sent to Washington.
Agua de la Coche	M. J. C. Murphy	Not surveyed
Las Uvas	do	Surveyed; not approved.
La Poleka	do	do do
Las Llagas	do	do do
Laguna Seca	L. C. Bull	Surveyed and sent to Washington.
Moristul	Rickwell & Knight	Surveyed; not approved.
El Paso	Samuel Norris	Surveyed and sent to Washington.
Las Flores	Wm. B. Chard	Not surveyed
Novato	Assignees of B. Simmons	do
El Molino	J. B. R. Cooper	Surveyed and sent to Washington.
Purísima Concepcion	Juenea Buines	do
Cañada de Jornal	Jasper O. Farrell	Surveyed and sent to Washington.
Hinchica	Jacob P. Leese	do do
Estero Americano	Jasper O. Farrell	do do
El Pescadero	Hiram Grimes	do do
Balsa de Sn. Cayetano	Jose de J. Vallejo	Surveyed; not approved.
Rancho de Quito	Manuel Alusu	do do
Church lands	J. S. Aleneaney	Part surveyed and sent to Wash'n.
Rio de los Putos	William Messkill	Surveyed and sent to Washington.
Las Animas	Heirs of J. M. Sanchez	Not surveyed
El Pinole	M. A. Martinez	Surveyed; not approved.
Baranca Colorado	Wm. B. Ide	Not surveyed
Pasteria de las Borregas	Martin Murphy	do
Sotoyum	Heirs of H. D. Fitch	Surveyed and sent to Washington.
Solis	Rufina Castin	Not surveyed
Fernandez Rancho	D. Y. Fernandez	Surveyed and sent to Washington.
Los Putos	Vocar & Peria	do do
Calloymi	Ritchie & Forbes	Surveyed; not approved.
Guenvi	A. A. Ritchie	do do
Boga	T. O. Larkin	Not surveyed
Gonlicos	Juan Wilson	Surveyed; not approved.
Balsa del Potrero	J. B. R. Cooper	Not surveyed

A.—Continued.

Names of ranchos.	Names of claimants.	Remarks.
Prinel Cañon.....	J. F. Dye	Surveyed ; not approved.....
Zorganto	Isaac Graham	Not surveyed
Coralitos	Executors of Amesti	Surveyed ; not approved.....
San Felipe.....	F. P. Pochee	Not surveyed
Ansymas	do	do
Arrago Seco	Iruquim de Leos Torre	do
Rio Estanielas	Rico & Castio	Surveyed ; not sent to Washington.
San Raum	Jose M. Amades	Not surveyed
Part of San Antonio	W. A. Dana <i>et al.</i>	Surveyed and sent to Washington.
Agua Caliente (part of)	J. A. Hooker	Not surveyed
Sluquel	M. Castio	do
Agua Caliente (part of)	C. P. Stine	do
San Pedro	Timothy Murphy	do
Blucher Rancho	Heirs of S. Smith	Surveyed and sent to Washington.
Risa de los Osetis	C. C. Esperan	Not surveyed
Bennet Rancho	Mary Bennett	do
San Malio	Executors of Howard	Surveyed and sent to Washington.
Cañada de Capay	Jasper C. Farrell	Surveyed ; not sent to Washington.
Lot in San Francisco	J. P. Leese <i>et al.</i>	Surveyed and sent to Washington.
Enconal de Buena Esperanza	David Spence	Not surveyed
Balemor	A. Machada	do
Santa Ana	Henry Dalton	Surveyed ; not approved.....
Milpitas	Jose Ma. Abum	do
San Antonio (part of)	Manuel Gaspar	Not surveyed
Do	Igno. Peralta	Surveyed and sent to Washington.
Pesolim	Robert Walkenshaw	Not surveyed
Rancho Naconal	Vicarte Canteau	do
San Bernardino	J. de la la Lugo	Surveyed ; not approved.....
Rio de los Americanos	J. L. Falsom	Surveyed and sent to Washington.
Zequepo	A. W. Villu	Not surveyed
Cañada de los Osos	John Wilson	do
Port of Napa	L. M. Boggs	do
Cañada del Chuo	John Wilson	do
Nicasio	H. B. Halleck	do
Lluna de Sta. Rosa	Joacum Canillo	do
Cañada del Amigo de St. Francisco.	Anto. Ma. Musa	do
Janstal	Anto. Gumun	Surveyed ; not approved
La Jota	George C. Yount	Surveyed and sent to Washington.
Caynas	do	do
San Lorenzo	Barbara Soto	Surveyed ; not approved
Rio de Jesus Maria	J. M. Harbin	Not surveyed
Lot in Sonuna	M. G. Valejo	Surveyed and sent to Washington.
Tatucay	Cayetano Juarez	Surveyed ; not approved
Mallaomes, (part of)	M. E. Cook	do
Cabazer de St. Rosa	J. R. Meyer	do
Baulenas	Gregin Baines	do
Muniez	Man'l Torres	do
Punto del Ario Muso	Ma. Anto. Pico	Surveyed and sent to Washington.
San Lorenzo	Rafael Sanches	Not surveyed
Catacula	J. B. Chiles	do
Los Cameros	do	do
Grosesosi	Wm. Gordon	Surveyed ; not approved
Jalapa	Salvador Vallejo	do
Larkins' children Rancho	Francis Larkin <i>et al.</i>	Surveyed and sent to Washington.
San Antonia	Vincente Peralta	Not surveyed
Bodega	M. F. Curtis	do
Uhtac	Heirs of J. D. Hoppi	Surveyed ; not approved
Colate	Thos. S. Page	Surveyed and sent to Washington.

A—Continued.

Names of ranchos.	Names of claimants.	Remarks.
Rancho de la Nucine.....	Juan Forster.....	Not surveyed.....
Misino Vieja.....	do.....	do.....
Patrio of San Juan.....	do.....	do.....
Valle de San Felipe.....	do.....	do.....
Pelatuma.....	M. G. Vallejo.....	do.....
San Gregorio.....	Ma. C. Vallerica <i>et al</i> ..	Surveyed; not approved.....
One Square League.....	Salvador Castio.....	Not surveyed.....
Los Alanistes.....	A. Stearns.....	do.....
Los Coyotes.....	A. Pico <i>et al</i>	do.....
Balsa Chica.....	Joaquin Rinz.....	do.....
Arroyo de la Alameda.....	Jose ar J. Vallejo.....	do.....
Los Pecos.....	Sam'l Neal.....	do.....
La Visitacion.....	H. R. Paryson.....	do.....
Honcut.....	Chas. Covillard.....	do.....
Sonlasville, part of.....	G. M. Cornwall.....	do.....
Do.....	M. F. Grimley.....	do.....
Do.....	Pedro Vesquez.....	do.....
Do.....	L. D. Watkins.....	do.....
Do.....	J. J. Brackett.....	do.....
Three Hundred Varas.....	S. Rios.....	do.....
Santiago de Sta. Ana.....	Heirs of Yerba.....	do.....
Sanel.....	F. Feliz.....	do.....
Bosquejo.....	P. Gassen.....	do.....
Colusi.....	C. D. Semple.....	do.....
Coste de Moarsa de Moota.....	J. Martin.....	do.....
San Ramon.....	J. St. Amader.....	do.....
San Ramon, part of.....	Ler Noris.....	do.....
Medanos.....	J. D. Steveison.....	do.....
La Puente.....	Jno. Rowland.....	do.....
Cuate.....	Victina Reid.....	do.....

B.

An act in relation to the public surveys in the State of California.

SECTION 1. *Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That for making the surveys of the confirmed private land claims in California, the surveyor general be, and he is hereby, authorized to pay such sum as he may deem reasonable, according to the circumstances connected with each case, not exceeding at the rate of twenty-five dollars for each mile of the boundary lines of any claim, and also for such lines as may necessarily be run and marked or measured, in order to connect the lines of such claim with those of the adjacent public surveys.

SEC. 2. *And be it further enacted,* That in making the survey of any such claim, the deputy surveyor, under such instructions as he may receive from the surveyor general, shall be authorized to administer oaths or affirmations to, and take the evidence of, those persons whose testimony may be deemed important in any question respecting the locality or boundary of such claim, which testimony he shall reduce

to writing, and return with his field notes of survey to the surveyor general; and as compensation for so doing, the surveyor general shall allow him such a sum as may be deemed reasonable, not exceeding ten dollars per day, for the time necessarily so employed, and not more than fifty dollars in any one case; and the same power to administer oaths and affirmations, and to take evidence as to all questions of location and the boundaries of claims be, and the same is hereby, conferred upon the surveyor general.

SEC. 3. *And be it further enacted*, That the surveyor general, under such regulations as the Secretary of the Interior may prescribe, be, and he is hereby, authorized, upon his approval of the survey of any work, to pay to the deputy surveyor who executes the same not exceeding seventy-five per centum of the amount ascertained to be due him, which will be debited to him in the final adjustment of his account by the proper accounting officers; and the adjustment of the account of the deputy shall not be suspended in consequence of any controversy between adverse claimants under the provisions of the act of the 3d day of March, 1851, as to the same tract or any part thereof.

SEC. 4. *And be it further enacted*, That the surveyor general be, and he is hereby, authorized to allow to the deputy surveyor employed in making any such survey, upon his approval thereof, such sum as he may deem just and reasonable, but not exceeding one cent per acre of the area of the survey, as compensation for making out and returning the plats and necessary calculations of such surveyed claim.

SEC. 5. *And be it further enacted*, That whenever the office of surveyor general shall become vacant, either by the death or resignation of the incumbent, or by any other cause, or when he shall be personally unable, by reason of sickness or absence, to perform the duties thereof, the same shall devolve upon and be performed by the chief clerk during the time of such vacancy or inability, and that the salary of the chief clerk be, and the same is hereby, fixed at three thousand five hundred dollars per annum.

Explanatory remarks relative to the foregoing bill.

SEC. 1. The present price allowed for surveying the claims alluded to is such that it is almost impossible to procure competent deputies to execute the work. Hence the present state of uncertainty as to the lines which are to separate the private claims from the public domain will have to continue, unless the additional sums requisite to compensate the deputies for their time and labor in making such surveys shall be paid them by the confirmees. The injustice of thus throwing additional burdens upon the land claimants must be acknowledged by all. Not only so, but the impolicy of making the deputy dependent upon the claimant for compensation, and thus creating a mutual interest between them, is a prominent objection to such a course. Therefore, the maximum allowance for making such surveys should be increased, leaving it to the surveyor general to decide what sum, under all the circumstances growing out of the locality of each claim

and the nature of its boundaries, would be a fair and reasonable compensation for the services performed. In many cases the proposed maximum would not be more than a just allowance for the execution of the field work.

SEC. 2. In many cases, not only when the question of boundary is one of contest between adjoining confirmees, but in others, where the government and the confirmer are alone interested, in order that the truth may be ascertained and the surveyor general be furnished, in an authentic form, with the information necessary to enable him to understandingly perform the duties imposed on him by law, it is very important that the deputy, while in the field and when the localities can be easily pointed out, should be authorized to take the testimony of those acquainted with all the facts in relation to all matters of controversy or doubt, and, therefore, the means of obtaining such information is sought by the provisions of this bill. It is also extremely important that the surveyor general himself should possess this power of procuring information, as the archives of a former government as well as the original papers connected with the claims, and which were presented to the late land commissioner, are now in his office. The performance of these duties by the deputies will necessarily delay their field operations and increase their expenses, and justice requires that they should be moderately compensated for their labor and loss of time.

SEC. 3. The reasonableness of some provision similar in its character to that mentioned in this section will be apparent from the mere statement of a few facts. Unfortunately for themselves, most of the better qualified deputies have no surplus funds, and, therefore, to meet their unavoidable expenses in procuring their outfits, they have to borrow money, and on their return after performing the work they are compelled to borrow an additional amount to pay their employés, and for other field expenses; and under the present system of not making payments until after the work has been sent to Washington and the accounts there adjusted by the accounting officer, there is hardly a probability, under the most favorable circumstances, of the receipt of their money in a less time than from three to four months after the work is approved by the surveyor general. The interest upon the amounts thus borrowed for all this time, at the usual established rates of four to five per cent. per month, necessarily prevents the deputy from realizing any profit from his work.

It is therefore proposed to remedy this evil, in part, by providing for the payment of a portion of the account of the deputy as soon as his work shall be examined and found worthy of approval. By this means the deputy would be saved the payment of interest for several months, and yet a sufficient margin would be allowed to cover all possible difference which might be made in the account by the revision of the treasury officer.

The act of 1851 provides for the suspension of a patent whenever an adverse claimant shall contest the boundaries by judicial proceedings in the mode therein mentioned. In such cases the work must necessarily have been performed by the deputy in such manner as to meet the approbation of the surveyor general, and the gross injustice to

the deputy in suspending the payment of his account until such controversy shall be settled is too apparent to need any further comment.

SEC. 4. In all these cases the in-door work of the deputy, making the necessary calculations and maps, will be very considerable. Some of this work will, as a matter of course, have to be performed in the field, and thus produce delay at a time when the deputies' expenses are the greatest, and unavoidably so; therefore, the equity of making him some reasonable allowance for such services, which is proposed to be done by giving the surveyor general power to pay him a moderate amount in proportion to the area of the tract surveyed.

SEC. 5. Under the existing laws, if any vacancy should suddenly happen in the office of the surveyor general, the whole business of the office would have to be suspended from two to three months, to the great detriment of important public as well as private interests; and the protracted illness or unavoidable absence of the surveyor general might cause much embarrassment for the time being, and the necessity of providing for either contingency is manifest. The situation of the chief clerk requires not only intelligence, but continued labor in the performance of most responsible duties; and yet by present regulations this salary is only \$2,000, or the same as that of a copying clerk, and far less than that allowed for the most ordinary clerical labors in other branches of the public service in this State.

The inadequacy of the present salary is too manifest to be disputed by the most rigid economist; nor will any one, having the slightest idea of the important and arduous duties he has to perform, imagine that the proposed salary is more than a reasonable compensation for his services.

OREGON TERRITORY.

SURVEYOR GENERAL'S OFFICE,
Salem, O. T., September 16, 1857.

SIR: In conformity to the requirements of your letter dated May 3, 1857, I herewith transmit my annual report, in triplicate, embracing statements A, B, C, and D, which will serve to show the progress made in field and office operations in this surveying district since my annual report, dated September 17, 1856; also, statement E, containing an estimate of surveying and office expenses for the fiscal year ending June 30, 1859.

Statement A exhibits the condition of the surveying contracts not closed on the 17th September, 1856, the date of my last report. From this table it will be seen that of the per centage retained for the examination of surveys there has been no instance where the entire per centage was consumed in the examination. The examiners, conforming to their instructions, practiced due caution to incur no expenses that could be dispensed with to insure a full and satisfactory investigation of the character of the work under examination, and not one-fourth, and in some instance even less than one-sixth, the retained per centage was required to give assurance of the faithful execution of contracts.

B presents the contracts made for surveys since my last annual report and the progress of the work.

C shows the number of original plats made and copies sent to the General Land Office, registers at Oregon City and Winchester, and those retained in this office; also, the number of claim maps made and forwarded to same offices.

At the request of Dr. J. Evans, United States geologist, I have prepared and furnished him, according to instructions, a diagram of Oregon Territory, which has not been noted in the statements of maps.

Of the uncertified township diagrams of temporary platting used in this office, there were twenty-one worn out by use. These it became necessary to replace by new ones, which has been done within the year.

The number of townships noted in former diagrams of Oregon, as "under contract" to be surveyed and as "townships proposed to be surveyed," was so extensive that without their limits no considerable area of territory will have been surveyed at the close of the present season not included within those designations. And from the partial returns received from deputy surveyors now engaged in executing contracts bordering on the Pacific ocean, I am satisfied that a correct draught from actual surveys will materially differ from former maps, particularly along the coast. Therefore, as such a draught cannot be prepared previous to the receipt of full returns of the surveys bordering on the ocean, now in progress of prosecution, and which will not be returned before the close of autumn, it is deemed best to defer the draught of a new diagram till after that time, when a map of Oregon can be produced which will come near to embrace and accurately exhibit all the surveys likely to be made west of the Cascade mountains for a number of years.

D gives the number of descriptive sheets prepared and forwarded to registers.

Having learned nothing to change, but much to confirm, my views, heretofore expressed, of the wants of the eastern portion of this Territory, I again renew the recommendation to authorize the extension of the Oregon surveying district east of the Cascade mountains. On computing the whole number of acres surveyed west of the Cascade mountains, together with what is now under contract and in progress to be surveyed by the last of the current season, I find that the aggregate amounts to 5,705,553 acres. To this number may be added what would be equivalent to twenty townships—say 460,800 acres, omitting the Coast Indian reservation—estimated to embrace all the territory adapted to agricultural purposes that will remain for next year's operations in the field, making, in the whole, exclusive of said reservation, a total of 6,166,353 acres, or a little over two hundred and sixty-three full townships of land. This, then, will be all the land the deputy surveyor considers "fit for settlement and cultivation," and for the survey of which contracts could now possibly be made west of the Cascade mountains. This estimate embraces all fractional townships, though consisting of only a few sections of good land, which may be found bordering on the public surveys, and in some in-

stances disconnected therewith. Also, timbered land—precipitous hills, cañons, gulches, or mountain slopes—which, though unfit for farming purposes, is in many places valuable on account of affording timber for building and fencing materials that will be of much importance to settlers on contiguous lands, and would find a ready sale if it could be surveyed and brought into market. But as these fractions of land lie scattered between mountains and along their bases, where the face of the country generally presents the most formidable obstructions and impediments to the deputy surveyor, the present prices of surveying are no adequate inducement for him to search out and engage in the surveys of those fractions of land. Consequently some such fractions may remain unsurveyed many years.

The greatest part of the most valuable lands in Oregon has been taken by actual settlers under the donation laws; and many settlers having located their claims on the 16th and 36th sections, the superintendents of schools selected other lands in lieu of what was so taken, and two townships, or lands equivalent thereto, were taken for university purposes. After these grants came the pre-emptionists, who have been selecting the best of what remained. Now there is but little vacant good land west of the Cascade mountains, and Oregon being on the eve of entering the Union, when the new State, under the act of Congress approved September 4, 1841, will be entitled to 500,000 acres of the public domain, it is evident that the selection of this grant must be principally made east of the Cascade mountains. These facts, in addition to the reasons assigned in my last annual report in favor of extending this surveying district east of the Cascades, seem to render it meet that there should be such an extension of the surveys. An estimate has accordingly been made to cover, in part, the expenses of the work, which will be found in statement C.

Of the lands within the limits of the Coast reservation, between townships Nos. 3 and 19 south, and between range No. 8 west and the Pacific ocean, there are various reports and conflicting opinions as to their value. Cut off from the Willamette valley by the coast range of mountains, which are only crossed by trail paths, though believed to be not impracticable for good roads, and without any established communication by water, because of the generally supposed dangerous character of the channels of bays and rivers along the coast, the country would still invite the stock-farmer, and a sufficiency of grain and vegetables could be readily procured to supply all his wants, while the rivers and even small streams afford in abundance the finest salmon and a variety of other fish.

The Tillamook country, lying around Tillamook bay, north and south of the base line, presents many inviting features. At this time, while the Willamette and other valleys are browned with drought, the vegetation of this region still presents much of the freshness of verdure common in spring. Fish of superior varieties, including oysters and clams, abound in the rivers and bays. There are as yet only fifteen families residing here, who have, however, in their short residence, tested the capacity of the soil and climate for producing grain, fruit, and vegetables, and find their labors most satisfactorily rewarded. Cereal grains especially have produced astonishing crops. After the

completion of Mr. Snowden's contract, which he will accomplish in a few days, there will remain perhaps several townships of desirable land contiguous to his surveys, and which together will at no distant day form one of the best and most important counties in Oregon.

It is proper here to state that Mr. Snowden has been delayed in the prosecution of his work by what continues to be one of the greatest annoyances of the deputy surveyor, viz: the difficulty of employing at a living price suitable hands who will remain with him through the execution of his contract. He is constantly liable to be, and not unfrequently is, left in the field without a full complement of men to continue his work. He must then resort to distant towns or settlements in quest of other hands, who make their own terms, and the delays and losses thus incurred frequently bring with them most disastrous results.

The surveys this year completed and returned, and those in progress, include the coal region on Coos bay. So far as developed by mining operations, it is included in townships Nos. 24, 25 and 26 south, of range No. 13 west. The country is mostly hilly or mountainous, and covered with a dense forest of fir, spruce and cedar. The coal is found in beds from four to eight feet thick, and seems to extend throughout the district, and the numerous indentations of the bay afford remarkable facilities for its shipment; but owing to a lack of the usual appliances at the entrance of the harbor little progress has been made in the business. The article is of good quality, though considered by geologists to be of tertiary formation.

All the southern portion of Oregon extending north to township No. 26 south, in the Umpqua valley, and the beach diggings at Randolph, on the coast, are the site of active and profitable gold mining; but it is only in the valley of the Rogue river and its tributaries that the permanent investment of capital has established the character of a mining district. Elsewhere the business has been prosecuted without any great outlay, and with rather primitive machinery. Little attention has been paid to locating gold mines with the surveys, because the vocation of the miner seldom conflicts with that of the husbandman, and chiefly because in the absence of diggings they are unknown to the deputy surveyor, and when abandoned they have lost their importance.

In 1854 one of those public agitations which mark our social features was occasioned by the discovery of abundant minute grains of virgin copper, which rumor transmuted into gold. The locality is township No. 18 south, of range four west, in the south part of Willamette valley. Although the specimens obtained were comparatively worthless, experience or accident may develop it in valuable quantity.

At this time another excitement prevails in consequence of the discovery of lead near the headwaters of the north fork of the Santiam, about forty or forty-five miles southeast of this place, and where it is reported on credible authority that the mineral exists in extensive beds. Miners are now engaged in exploring their extent and in testing its quality.

But a matter of more general benefit and intrinsic importance to

the people of this Territory, and which lessens the enormous expenses of masonry and plastering, is the production of lime in the Umpqua and Willamette valleys. A good article of lime is burnt in the former valley (in townships 23 and 24 south, range 5 west) in quantities sufficient to supply the demands of the surrounding country; and in the latter limestone is found in township 6 south, range 1 east, in extensive beds, and is being successfully burned and supplied to purchasers at the kiln in any quantity. It forms a superior cement. Limestone boulders producing a dark lime are also found at low tide in the Columbia river, near Astoria; and several other discoveries of lime have recently been made, which may eventually lead to the finding of quarries, so that the whole Territory, which was but recently reputed to be destitute of limestone, will yet yield within its borders enough for all practical purposes.

The operations in this office since my last annual report have consisted to a great extent in examining the field notes of the surveys of private land claims. As these notes (many of which have been returned several years ago) contained numerous inaccuracies and many material errors, which rendered it necessary to summon the deputies who have made the surveys to make the requisite alterations and corrections, a great deal of time and labor were indispensable to reduce the notes to a proper condition to be approved, platted and recorded. While this work of former surveys has been progressing, the returns of recent surveys also needed attention. Seven hundred and fifty claims have been surveyed during the year, and eight hundred and eight have been examined, platted and approved. In addition to these, the field notes of nearly six hundred claim surveys have been examined, which only await corrections by the deputies who executed the work to receive their approval. Of the notes of claim surveys which were returned to this office several years ago, a large number still remains to be examined, corrected and approved. Every effort in my power will continue to be exerted in prosecuting this examination to the earliest possible completion.

The correspondence with settlers, growing out of these surveys alone, consumes no inconsiderable portion of time. Yet all inquiries and demands on this office, whether connected with this branch of business or other matters pertaining to the interests of settlers, or the duties of this office, have been uniformly met with the most prompt attention.

Not having been empowered to hasten the surveys of private land claims not taken by legal subdivisions, the work in many townships goes on tardily, because settlers still withhold their requests for surveys. Various reasons might be assigned for this course of settlers, but the effects are the same. The completion of claim maps, to be forwarded to the General Land Office and to registers, is retarded; superintendents of schools cannot make sales of fractions of school lands contiguous to unsurveyed claims; nor can the registers arrive at a knowledge of the areas of such tracts to accommodate pre-emptionists; and from the same cause the recently advertised sales of public lands could not be made in this Territory. It would certainly facilitate business if authority were given to require of settlers en-

titled to survey that they should make their "requests" within a given number of days from date after the expiration of their four years' residence and cultivation, else deputy surveyors would be commissioned to execute the surveys forthwith at the settlers' cost. Further delay occasions only further difficulty, inconvenience, labor, and expense.

Two hundred and seventy-five settlers under the donation laws have made final proofs of their claims at this office since the 17th of September, 1856. All these have been sent to the land office at Oregon City. I am advised by Hon. L. F. Mosher, register at Winchester, Oregon Territory, that 1,995 settlers' notifications, under the same laws, are on file in his office; on 383 of these final proofs have been made. Of the number of notifications on file in the register's office at Oregon City, and on how many of them final proofs have been filed, no official information is at hand; but the number of claimants there exceeds 6,000. Hence the whole number of settlers claiming or holding lands under the donation laws in Oregon is not far from 9,000.

On the 30th June, 1856, I advised you of the fact that there were in this office about 3,600 pages, or what was equivalent to six volumes, of recorded field notes of surveys which had not been compared. These, and all excepting about 500 pages of those that have been recorded since that period, have now been carefully compared with the original notes, and all necessary corrections properly made. A volume of transcripts of field notes, nearly full, has also been compared, and will be transmitted to your office immediately after its completion.

In addition to the recording of field notes of former surveying contracts, the notes of two large contracts of exterior and subdivisional lines, returned since the 16th of last September, have been recorded; but, besides other notes returned since that time, there are yet on hand, to be recorded, the notes of eight old contracts, which embrace about 60 townships.

There have been made from the field notes of surveys compared and transmitted to registers, since my last annual report, sixty descriptive sheets; and there have been draughted, since said report, four maps of coast meridian; twelve maps of exterior township lines; one hundred and eleven maps of subdivisions; and eighty-five maps of private land claims; all of which are more particularly described in the annexed statements.

Very respectfully, your obedient servant,

JOHN S. ZIEBER,

Surveyor General of Oregon.

Hon. THOMAS A. HENDRICKS,

Commissioner of the General Land Office,

Washington City, D. C.

A.—Statement showing the condition of surveying contracts not closed September 17, 1856.

No.	Date.	Contractors' names.	Description of lines.	Estimate.	Miles run.	Price.	Amount.	Retained for examination.	Cost of examination.	Remarks.
61	1856. Jan. 19	J W. & J. Trutch	The 2d standard parallel north, through ranges 4, 5, 6, 7, 8, 9, and 10 west, and the coast meridian north to the Columbia river, and south 24 miles.	72	<i>Mls. chs. lks.</i> 62 31 58	\$20	\$1,247 89	\$249 58	} \$266 00	Work examined in the field and found correct. Supplemental accounts forwarded and contracts closed.
62	Jan. 19	J. W. & J. Trutch ...	Exterior and subdivisional lines of townships Nos. 7 and 8 north, range 4 west; 8 north, range 5 west; 8 and 9 north, range 6 west; 8 and 9 north, range 7 west; 8 north, range 8 west; 7 and 8 north, range 9 west; 5, 6, 7, and 8 north, range 10 west; 5 north, range 11 west; and the 1st standard parallel north.	900	735 71 14	12	8,830 67	1,059 68		
63	Mar. 22	Dennis Hathorn	Exterior and subdivisional lines of townships No. 22 south, range 3 west; 10, 13, 14, and 25 south, range 7 west; 10, 13, and 14 south, range 8 west; and the 2d and 3d standard parallels.	250	241 15 11	12	2,894 27	347 31	50 75	Work examined in the field and found correct. Supplemental accounts forwarded and contract closed.
64	April 22	A. W. Patterson	Exterior and subdivisional lines of townships Nos. 19 and 20 south, range 1 east; (18 south, range 1 east, by special instructions;) 20 and 21 south, range 2 east; 20 and 21 south, range 3 east; 4th standard parallel, range 1 east, and rechainning 4th standard parallel.	150	197 74 26	12	2,375 14	285 01	41 95	Work examined in the field and found correct. Supplemental accounts forwarded and contract closed.
65	July 22	Alleck C. Smith	The subdivisional lines of townships 1, 2, and 3 south, range 5 west, and townships 7, 8, 9, and 10 south, range 6 west.	138	136 48 58	12	1,639 28	196 71	.....	These townships had been returned fractional by J. Hunt and D. Murphy under their contracts, No. 30 and 36. Notes received and examined. Maps made and forwarded; except township 9 south, range 6 west, retained for corrections in the field.

A.—Continued.

No.	Date.	Contractors' names.	Description of lines.	Estimates.	Miles run.	Price.	Amount.	Retained for examination.	Cost of examination.	Remarks.
66	1856. July 2	Samuel D. Snowden..	Base line west to the Pacific ocean, and the coast meridian through townships 1, 2, and 3 north, and townships 1 and 2 south.	53	<i>Mls. chs. lks.</i> 50 36 93	\$20	\$1,009 23	\$201 84	\$43 50	Work examined in the field and found correct. Supplemental account forwarded and contract closed.
67	July 2	Samuel D. Snowden..	Exterior and subdivisional lines of townships Nos. 1, 2, and 3 north, and 1, 2, and 3 south, ranges 9 and 10 west.	720	29 05 79	12	348 87	41 86	.....	Notes of exterior lines received, examined, and approved, and maps forwarded.
60	1855. July 19	A. N. Armstrong & Thos. H. Hutchinson.	The 5th standard parallel south, through ranges 1, 2, and 3 west, and exterior and subdivision lines of townships 23, 24, and 25 south, ranges 1, 2, and 3 west.	.....	.....	.....	.....	.....	.....	Field work executed by A. N. Armstrong, and by an examination found erroneous. Thomas H. Hutchinson is now in the field making a resurvey.

SURVEYOR GENERAL'S OFFICE, Salem, O. T., September 16, 1857.

JOHN S. ZIEBER, Surveyor General of Oregon.

B.

Statement showing the contracts made for surveys of public lands since September 17, 1856.

No.	Date.	Contractors' names.	Description of lines.	Estimate.	Miles run.			Price.	Gross amount.	Retained for examination.	Remarks.
					Mls.	chs.	lks.				
68	1857. Feb. 2	Harvey Gordon.....	Coast meridian through townships 20 to 25, inclusive.	56	48	00	00	\$20	\$960 03	\$192 00	Notes received and examined, maps made and forwarded. No examinations made in the field. Deputy in the field. Field notes of eight fractional townships now in the office, and maps commenced. Exterior lines of eight townships platted and forwarded.
69	Feb. 2	Harvey Gordon.....	Exterior and subdivision lines of townships Nos. 19 and 20 south, range 12 west; 21, 22, 23, 24, and 25 south, ranges 12 and 13 west.	300	17	71	49	12	214 72	25 77	
70	Feb. 2	David P. Thompson..	Exterior and subdivision lines of townships Nos. 37 and 38 south, ranges 3, 4, 5, and 6 west; township 39 south, ranges 4 and 5 west; township 34 south, ranges 2 and 3 west; and township 35 south, ranges 3 and 4 west.	600	110	06	61	12	1,320 99	158 52	Notes of the exterior lines of five townships and the subdivisions of one township received and examined; plats made and forwarded. Notes of the subdivisions of three townships in office, and partly examined. Examiner in the field.
71	Feb. 19	Matthew O'C. and Daniel Murphy.	Coast meridian through townships 26 to 36, inclusive, with necessary offsets.	66	78	00	00	20	1,560 00	112 00	
72	Feb. 19	Matthew O'C. and Daniel Murphy.	Exterior and subdivision lines of townships Nos. 26 and 27 south, ranges 13 and 14 west; Nos. 28, 29, 30, 31, 32, 33, 34, 35, and 36, south, ranges 13 and 14 west.	864	.....	.....	.....	.....	.....	.....	In course of prosecution.
73	June 18	Dennis Hathorn.....	Exterior and subdivision lines of townships 23 south, range 8 west, and 24 south, range 7 west.	150	.....	.....	.....	.....	.....	.....	In course of prosecution.
74	June 23	Sewall Truax	Exterior and subdivision lines of townships Nos. 38 and 39 south, range 2 west; 39 south, range 3 west; 34 and 35 south, range 5 west.	200	.....	.....	.....	.....	.....	.....	In course of prosecution.

SURVEYOR GENERAL'S OFFICE, Salem, Oregon Territory, September 16, 1857.

JOHN S. ZIEBER, Surveyor General of Oregon.

C.

Statement of original plats of exterior and subdivisional lines of townships and copies transmitted from this office to the General Land Office, and to registers, since 17th of September, 1856.

Contractor's name.	No. of contract.	Date of contract.	Date of voucher.	Lines.	Township.	Range.	Land district.	Original.	Sent to commissioner.	Sent to register.	Total.
Joseph W. and John Trutch..	62	Jan. 19, 1856	Dec. 30, 1856	Exterior.....	9 north.....	6 west.....	Willamette.....	1	1	....	2
Do.....	62	do.....	do.....	do.....	7 north.....	4 west.....	do.....				
Do.....	62	do.....	do.....	do.....	6 north.....	10 west.....	do.....				
Do.....	62	do.....	do.....	do.....	5 north.....	10 west.....	do.....				
Do.....	62	do.....	do.....	do.....	8 north.....	8 west.....	do.....				
Do.....	62	do.....	do.....	do.....	8 north.....	4 west.....	do.....				
Do.....	62	do.....	do.....	do.....	7 north.....	9 west.....	do.....				
Do.....	62	do.....	do.....	do.....	8 north.....	5 west.....	do.....				
Do.....	62	do.....	do.....	do.....	8 north.....	6 west.....	do.....				
Do.....	62	do.....	do.....	do.....	8 north.....	7 west.....	do.....				
Do.....	62	do.....	do.....	do.....	9 north.....	7 west.....	do.....				
Do.....	62	do.....	do.....	do.....	1st standard parallel.....	do.....	do.....				
Do.....	62	do.....	do.....	Subdivision.....	9 north.....	6 and 7 west.....	do.....	2	2	2	6
Do.....	62	do.....	do.....	do.....	5 north.....	11 west.....	do.....	1	1	1	3
Do.....	62	do.....	do.....	do.....	7 north.....	4 west.....	do.....	1	1	1	3
Do.....	62	do.....	do.....	do.....	5, 6 and 7 north.....	10 west.....	do.....	3	3	3	9
Do.....	62	do.....	do.....	do.....	8 north.....	8 west.....	do.....	1	1	1	3
Do.....	62	do.....	do.....	do.....	8 north.....	4 west.....	do.....	1	1	1	3
Do.....	62	do.....	do.....	do.....	7 north.....	9 west.....	do.....	1	1	1	3
Do.....	62	do.....	do.....	do.....	8 north.....	5, 6, 7, 9, and 10 west.....	do.....	5	5	5	15
Dennis Hathorne.....	63	Mar. 22, 1856	Dec. 5, 1856	Exterior.....	10 south.....	7 west.....	do.....	1	1	....	2
Do.....	63	do.....	do.....	do.....	14 south.....	7 and 8 west.....	do.....				
Do.....	63	do.....	do.....	do.....	13 south.....	7 west.....	do.....				
Do.....	63	do.....	do.....	do.....	10 south.....	8 west.....	do.....				
Do.....	63	do.....	do.....	3d stand. parallel.....	do.....	7 and 8 west.....	do.....				
Do.....	63	do.....	do.....	2d stand. parallel.....	do.....	8 west.....	do.....				
Do.....	63	do.....	do.....	Subdivision.....	10 south.....	7 and 8 west.....	do.....	2	2	2	6
Do.....	63	do.....	do.....	Subdivisions.....	14 south.....	7 and 8 west.....	do.....	2	2	2	6
Do.....	63	do.....	do.....	do.....	13 south.....	7 and 8 west.....	do.....	2	2	2	6
Do.....	63	do.....	do.....	do.....	25 south.....	7 west.....	Umpqua.....	1	1	1	3
Do.....	63	do.....	do.....	do.....	22 south.....	3 west.....	do.....	1	1	1	3

A. W. Patterson	64	Apr. 22, 1856	Mar. 6, 1857	Exterior.	20 south.	1, 2, and 3 east.	do.	}	1	1	2
Do.	64	do.	do.	do.	21 south.	2 east.	do.					
Do.	64	do.	do.	do.	19 south.	1 east.	do.					
Do.	64	do.	do.	4th stand. parallel.	19 south.	1 east.	do.	}	3	3	3	9
Do.	64	do.	do.	Subdivisions.	20 south.	1, 2, and 3 east.	do.					
Do.	64	do.	do.	do.	18 south.	1 east.	do.					
Do.	64	do.	do.	do.	21 south.	2 and 3 east.	do.	}	2	2	2	6
Do.	64	do.	do.	do.	19 south.	1 east.	do.					
Do.	64	do.	do.	do.	base line to Pacific ocean.	do.	Willamette.					
Samuel D. Snowden	66	July 2, 1856	June 8, 1857	The extension of Coast meridian 20	to 25 south, inclusive.	do.	do.	}	1	1	2
Do.	66	do.	do.	Coast meridian	do.	do.	Umpqua.					
Harvey Gordon	68	Feb. 2, 1857	June 18, 1857	Exterior.	37 south.	3, 4, 5, and 6 west.	do.					
David P. Thompson	70	do.	Aug. 12, 1857	do.	38 south.	3 west.	do.	}	1	1	2
Do.	70	do.	do.	Subdivisions.	37 south.	4 west.	do.					
Do.	70	do.	do.	Coast meridian	26 to 36 (inclusive) south.	do.	do.					
Daniel and M. O'C. Murphy	71	Feb. 19, 1857	July 13, 1857	Subdivisional	1, 2, and 3 south.	5 west.	Willamette	}	3	3	3	9
Alleck C. Smith	65	July 16, 1856	Sept. 14, 1857	do.	7, 8, and 10 south.	6 west.	do.					
Do.	65	do.	do.	Exterior.	21 to 25 south, inclusive.	13 west.	Umpqua.					
Harvey Gordon	69	Feb. 2, 1857	Sept. 14, 1857	do.	25 south.	11, 12, and 14 west.	do.	}	1	1	2
Do.	69	do.	do.	do.	1 and 2 south.	9 and 10 west.	Willamette					
Samuel D. Snowden	67	July 2, 1856	Sept. 14, 1857	do.	1 north.	9 west.	do.					
Do.	67	do.	do.	do.	do.	do.	do.					

C—Continued.—*Claim maps sent to General Land Office, and to registers, since September 7, 1856.*

	Townships.	Range.	Land district.	Original.	Sent to commissioner.	Sent to registers.	Total.	Remarks.
Final survey of private land claims.....	35 south.....	1 and 2 west.....	Umpqua.....	2	2	2	6	Twenty-one new township maps of final surveys have been made to replace those upon which temporary platting was done, and not enumerated in this list.
Do.....do.....	36 south.....	1, 3, and 5 west. ....	.....do.....	3	3	3	9
Do.....do.....	36 south.....	1 east.....	.....do.....	1	1	1	3
Do.....do.....	37 south.....	2 west.....	.....do.....	1	1	1	3
Do.....do.....	38 south.....	1 east.....	.....do.....	1	1	1	3
Do.....do.....	38 south.....	2 west.....	.....do.....	1	1	1	3
Do.....do.....	39 south.....	2 east.....	.....do.....	1	1	1	3
Do.....do.....	40 south.....	2 east.....	.....do.....	1	1	1	3
Do.....do.....	35, 38, and 40 south....	7 west.....	.....do.....	3	3	3	9
Do.....do.....	38, 39, and 40 south....	8 west.....	.....do.....	3	3	3	9
Do.....do.....	39 south.....	1 east.....	.....do.....	1	1	1	3
Do.....do.....	34 and 36.....	6 west.....	.....do.....	2	2	2	6
Do.....do.....	41 south.....	2 east.....	.....do.....	1	1	1	3
Do.....do.....	3, 7, 8, 10, and 11 south.	1 west.....	Willamette.....	.....	5	5	10
Do.....do.....	8, 9, and 10 south.....	3 west.....	.....do.....	.....	3	3	6
Do.....do.....	6, 13, and 15 south.....	4 west.....	.....do.....	.....	3	3	6

SURVEYOR GENERAL'S OFFICE, Salem, Oregon Territory, September 16, 1857.

JOHN S. ZIEBER, Surveyor General of Oregon.

D.

List of townships the description lists of which have been made from the field notes of surveys and compared since the last annual report from this office.

Township	7 north, range	4 west.
Township	8 north, range	4 west.
Township	8 north, range	5 west.
Township	8 north, range	6 west.
Township	9 north, range	6 west.
Township	8 north, range	7 west.
Township	9 north, range	7 west.
Township	8 north, range	8 west.
Township	7 north, range	9 west.
Township	8 north, range	9 west.
Township	5 north, range	10 west.
Township	6 north, range	10 west.
Township	7 north, range	10 west.
Township	8 north, range	10 west.
Township	5 north, range	11 west.
Township	12 south, range	1 west.
Township	13 south, range	1 west.
Township	14 south, range	1 west.
Township	11 south, range	2 west.
Township	12 south, range	2 west.
Township	13 south, range	2 west.
Township	14 south, range	2 west.
Township	10 south, range	2 west.
Township	7 south, range	2 west.
Township	22 south, range	3 west.
Township	11 south, range	3 west.
Township	12 south, range	3 west.
Township	13 south, range	3 west.
Township	14 south, range	3 west.
Township	23 south, range	5 west.
Township	24 south, range	5 west.
Township	25 south, range	5 west.
Township	26 south, range	5 west.
Township	27 south, range	5 west.
Township	28 south, range	5 west.
Township	24 south, range	6 west.
Township	25 south, range	6 west.
Township	26 south, range	6 west.
Township	27 south, range	6 west.
Township	28 south, range	6 west.
Township	14 south, range	6 west.
Township	15 south, range	6 west.
Township	16 south, range	6 west.
Township	17 south, range	6 west.

Township 18 south, range 6 west.	
Township 10 south, range 7 west.	
Township 13 south, range 7 west.	
Township 14 south, range 7 west.	
Township 25 south, range 7 west.	
Township 10 south, range 8 west.	
Township 13 south, range 8 west.	
Township 14 south, range 8 west.	
Township 1 north, range 1 east.	
Township 18 south, range 1 east.	
Township 19 south, range 1 east.	
Township 20 south, range 1 east.	
Township 20 south, range 2 east.	
Township 21 south, range 2 east.	
Township 20 south, range 3 east.	
Township 21 south, range 3 east.	—Total 60.

JOHN S. ZIEBER,
Surveyor General of Oregon.

SURVEYOR GENERAL'S OFFICE,
Salem, O. T., September 16, 1857.

E.

Estimate of surveying and office expenses for the fiscal year ending June 30, 1859, as follows:

For compensation of surveyor general and clerks in this office	\$7,300
For transcribing field notes.....	3,000
For transcribing field notes of private land claims.....	2,500
For office work.....	4,500
For rent, fuel, stationery, and incidental expenses.....	2,500
For continuing surveys of standard parallels in this district to the Pacific Ocean, say 60 miles, at \$20 per mile.....	1,200
For surveying exterior and subdivisional lines of 20 townships, say 1,440 miles, at \$12 per mile.....	17,280
And, in event of extending the surveys east of the Cascade mountains, there will be required:	
For new meridian and base lines, say 150 miles, at not exceeding \$25 per mile.....	3,750
For surveying standard parallels, say 150 miles, at not exceeding \$20 per mile.....	3,000
And for surveying exterior and subdivisional lines of 50 townships, say 3,600 miles, at not exceeding \$12 per mile	43,200

JOHN S. ZIEBER,
Surveyor General of Oregon.

SURVEYOR GENERAL'S OFFICE,
Salem, O. T., September 16, 1857.

WASHINGTON TERRITORY.

SURVEYOR GENERAL'S OFFICE,
Olympia, Washington Territory, September 21, 1857.

SIR: In compliance with your instructions under date of May 2, 1857, I have the honor to submit my annual report of the surveying district in Washington Territory.

Herewith I forward papers, marked A to E, exhibiting the contracts made, the work performed, and the present condition of the service under my charge.

A synopsis of the progress of the surveying and office operations since the date of my last annual report, together with estimates for the fiscal year ending June 30, 1859, were forwarded on the 14th August last.

At the date of my last annual report, September 20, 1856, this Territory was engaged in a war with several Indian tribes within its borders. The vigorous and united action of the regular and volunteer forces had subdued or overawed the Indians inhabiting the country lying west of the Cascade range, and a large party of citizen volunteers had crossed the mountains and were engaged in making war upon the formidable tribes inhabiting the valley of the Upper Columbia.

At this time there are no organized bands of hostile Indians west of the Cascade mountains, but much alarm is still felt; and the occasional murders of settlers by the Russo-British savages inhabiting the coast and archipelago north of the 49th parallel of north latitude causes a feeling of insecurity upon the shores of Puget's Sound, and the insecure tenure by which the fealty of the aborigines inhabiting the western slope of the Cascade range is retained renders it impossible to procure deputies who will undertake to extend the surveys far from the eastern shores of the sound.

The surveys of the extension of the Willamette meridian north to Whidby's island, the rich lands of Whidby's island, several townships in the vicinity of Fort Vancouver, eight townships on the Lower Columbia, including the mouth of the Cowlitz river, ten townships upon the peninsula made by Puget's Sound and Hood's canal, and several townships on the Chehalis river, are in a forward state of completion, and will all probably be finished this season.

No surveys have been made east of the guide meridian; and the paralysis caused by the Indian war, the scarcity of men, and the general impoverishment of the inhabitants, including the few land surveyors of the country, together with the exceeding topographical difficulty of the country, has made it impossible to find deputies willing to contract for any work other than that reported.

There is in this Territory near 1,500 private land claims, taken under the late donation laws. These are surveyed under the direction of this office, and five claim surveyors in different parts of the Territory are commissioned and employed upon this work.

The surveys of the past summer have developed excellent lands on

the peninsula between Hood's canal and Puget's Sound; also good pine timber.

A number of small arable prairies, as well as much good timbered land, exists between Gray's harbor, on the Pacific coast, and the southern extremity of Puget's Sound, upon which but few settlers have located. I propose having this tract of country surveyed next summer.

The population of Washington Territory has not increased for the two years past, in consequence of the Indian difficulties and consequent insecurity.

Much of the best prairie land is held by the Hudson's Bay and Puget's Sound agricultural companies, and I would respectfully reiterate my former urgent recommendation, that steps be taken to set off these undefined claims, and segregate them from the public domain, that the American settler may know with certainty that his farm and improvements are not upon the claims of these corporations.

I have recommended that the surveys be commenced next year in that part of the Territory lying east of the Cascade range, upon the Upper Columbia and its tributaries.

Some seventy donation claims have been taken in that section of country, and large cattle ranches were in successful operation two years since.

During the past summer from 50 to 100 American miners have profitably worked the gold mines near Fort Colville, and I hope by next spring the savages of the Upper Columbia will be at peace with the white settlers, and the rich valleys of the tributaries of the Upper Columbia will rapidly fill up with American farmers and cattle raisers.

In the Yakama country, on the A-tah-nam and other branches of the Yakama river, and north of Fort Walla-Walla, including the valley of the Snake river and its tributaries, and the great plateau of the Spokane, are immense plains or prairies admirably adapted for grazing, and where the horses and cattle of the savages find subsistence throughout the whole year.

The Walla-Walla valley, except a small strip on the Columbia, and a portion occupied by the Blue mountains on the east, is an excellent grazing country, and much of it is rich farming land.

The lands on the Touchet, Dry Fork, Mill Creek and other tributaries of the Walla-Walla are admirably adapted to the growth of all the cereals and vegetables, including Indian corn and melons.

The streams above mentioned water the country bountifully and afford the means of irrigation; nearly all the land between these streams is fertile, and the country in the vicinity of Fort Walla-Walla is one of the most beautiful and desirable that can be found upon the continent.

There is probably no other body of grazing land equal to the Walla-Walla valley, in either Oregon or Washington Territories; nor is there probably as good a farming tract as the portion watered by the above named tributaries of the Walla-Walla.

The country between the Clearwater and Cour d'Alene rivers, and from the Bitter Root mountains to the Palouse river is an excellent

body of land well watered. Pine and other timber upon the streams, and nearly all arable.

The Colville valley is rich and well adapted to the growth of wheat, well timbered and rich in gold upon the Pen d'Oreille river

The boundary line between Oregon and Washington Territories, when run out east of the Columbia river upon the 46th parallel of north latitude, would afford a good base line from whence to originate a new meridian running north, from which the country east of the mountains could be surveyed, and I would respectfully recommend for your consideration the establishment of this boundary and its use as a base for both Territories east of the Cascades.

The work performed by deputy surveyors under contracts with this office during the past year has been accurately and faithfully done, and proven correct both by examination in the field and office, and reflect credit upon the gentlemen employed, as the country was exceedingly difficult and it required extraordinary energy and severe labor to make the distance run per day pay the expenses of surveying parties.

On Whidby's island and the peninsula east of Hood's canal, the Indians followed the surveying parties and pulled up the posts and levelled the mounds, alleging that they had not sold their lands, as the treaties were not confirmed.

Upon my representing their conduct to the Indian department here, the agents promptly interfered and obliged them to desist.

Herewith I forward three copies of a map (in sheets marked 1 and 2) of the country lying west of the Cascade mountains, showing the progress and extent of the public surveys; also of that part of the Territory lying east of the Cascades, upon the upper Columbia.

These maps have been carefully compiled in this office from the land and coast surveys and reliable information derived from the settlers, the military, both regular and volunteer, who have penetrated the country, and from gentlemen connected with the northwestern boundary commission. That part east of the mountains was made up chiefly from the reports and observations of the late superintendent of Indian affairs, Gov. Stevens, of Washington Territory, to whom I am much indebted for valuable information derived from his accurate and intimate knowledge of the geographical features and resources of the whole Territory, and whose devotion to, and intelligent and able discharge of his duties during the past four years, in every part of the Territory, has made him more familiar with its topographical features than any one else.

I would respectfully request that these maps be lithographed, and a few hundred copies forwarded to me for distribution to citizens and emigrants seeking a home upon this distant frontier.

A few claims are being taken under the pre-emption laws, but they restrict the settler to 160 acres. It would greatly stimulate the settlement and occupation of the country if the amount were increased to 320 acres, or a new donation act made by Congress, giving the settler fee simple to his land upon proof of improvements being made to the value of \$1 25 per acre, or proof of residence and cultivation for a limited period of years, at his option.

With a fine climate, good soil, fine grazing lands, the best of ship timber, spars, and lumber on the continent, with abundance of ex-

cellent coal, all that is needed here is more population to overawe the aborigines and develop the many resources of this outpost of civilization.

I have lately visited the northern part of this Territory up to the 49th parallel of north latitude, and examined the lands in the vicinity of the coal mines at Bellingham bay, the islands south of the Gulf of Georgia, and both shores of Puget's Sound, Admiralty Inlet, and part of Hood's canal, and am convinced that could security be had from the Indians, either by sufficient population for self-protection, or an adequate force of garrisons or vessels of war, no part of the republic affords better inducements for the farmer, grazier, miner or lumberman than the country lying west of the Cascades in Washington Territory.

I hope to be able next spring to contract for the extension of the guide meridian from the 7th standard parallel north to the northern boundary of the Territory, and the survey of the standard parallels west from it to the eastern shores of this magnificent inland sea.

Very respectfully, your obedient servant,

JAMES TILTON,

Surveyor General of Washington Territory.

Hon. THOS. A. HENDRICKS,

Commissioner General Land Office.

A.

Statement showing the present condition of contracts which were not closed at the date of the last annual report.

Contract.		Name of deputy.	Work embraced in contract.	Remarks.
No	Date.			
2	1855. April 24	David Philips and Wm. A. Strickler.	Townships 16 north, range 1 east, 17, 18, 19, and 20 north, range 2 east.	Completed at date of last annual report except township 20, range 2 east, since completed, and contract closed.
8	June 4	Thomas F. Berry	Townships 17, 18, 19, and 20 north, range 3 west.	Corrections in townships 18 and 19, required at date of last annual report, have been made and contract closed.
9	June 5	David F. Byles	Townships 15 and 16 north, range 4 west, and 14, 15, and 16 north, range 5 west.	Required corrections made in field and contract closed.
17	Sept. 14 1856.	W. B. D. Newman	Township 13 north, range 5 west.....	Map, &c., transmitted; contract closed.
19	Mar. 19	Wm. Strong and Lewis Van Vleet.	Townships 6, 7, and 8 north, ranges 1 and 2 west; 7 and 8 north, range 3 west; and 8 north, ranges 4, 5, and 6 west.	Maps, &c., of townships 6 and 7 north, range 1 west, and exteriors of 8 north, range 1 west, transmitted; balance of the work completed, but no returns made.
20	July 14	Isaac W. Smith and Thomas F. Berry.	6th standard parallel northeast to Seattle, and west to Hood's canal.	Completed; map, &c., transmitted.
21	July 14	I. W. Smith and Thomas F. Berry.	Townships 21 and 22 north, range 1 west, and Bainbridge island.	Completed; map, &c., transmitted.
22	Sept. 16	Dominick Hunt.....	Townships 31 and 32 north, range 1 west, and 31, 32, 33, and 34 north, ranges 1 and 2 east, on Whidby's island.	Township 31 north, ranges 1 and 2 east, returned; maps, &c., transmitted; deputy in the field.

Very respectfully, your obedient servant,

OFFICE SURVEYOR GENERAL W. T.,
Olympia, September 21, 1857.

JAMES TILTON,
Surveyor General of Washington Territory.

B.

Statement showing the amount, character, and present condition of the field work undertaken in this Territory since September 20, 1856.

Contract.		Name of deputy.	Work embraced in the contract.	arks.
No.	Date.			
23	1857. Feb. 21	John Trutch	1st standard parallel north, through ranges 2 and 3 east.	Field notes returned and approved.
24	Feb. 21	John Trutch	Township 2 north, ranges 3 and 4 east; township 3 north, ranges 2 and 3 east, and 4 north, ranges 2 and 3 east.	Notes of 3 north, 2 east, and 2 north, 3 east, and the exteriors of 3 and 4 north, 2 east, 2, 3, and 4 north, range 3 east, and 2 north, range 4 east, returned and approved. Deputy in the field.
25	April 2	Henry M. Stearns	Subdivisions of township 13 north, range 1 west, and 13 and 14 north, range 3 west.	Maps, &c., of township 14 north, range 3 west, transmitted. Deputy in the field.
26	May 23	Thomas F. Berry and William H. Carlton.	Willamette meridian through townships 25, 26, 27, 28, 29, 30, 31, and 32 north.	Field-work completed to Admiralty Inlet. No returns made.
27	May 23	Thomas F. Berry and William H. Carlton.	Township 21 north, ranges 2 and 3 west; 21, 22, 23, and 24 north, ranges 1 and 2 east, and Varhon's, Maury's, and Blake islands.	Deputies in the field. Notes of 22 north, range 2 east, returned and approved.
28	August 8	John Trutch	Township 5 north, ranges 2 and 3 east	Deputy in the field.

Very respectfully, your obedient servant,

OFFICE SURVEYOR GENERAL OF WASHINGTON TERRITORY,
Olympia, September 21, 1857.

JAMES TILTON,
Surveyor General of Washington Territory.

C.

Statement of original plats made and copies transmitted to the General Land Office and district office since the 20th September, 1856.

Character of plat.	No. of copies.				When transmitted.
	Original.	General Land Office.	District office.	Total.	
Township—					
24 north, range 2 east.....	1	1	1	3	Oct. 21, 1856
25..do.....do.....	1	1	1	3	.....do.....
26..do.....do.....	1	1	1	3	.....do.....
28..do.....do.....	1	1	1	3	Oct. 28, 1856
21..do...range 1 west.....	1	1	1	3	Nov. 18, 1856
22..do.....do.....	1	1	1	3	.....do.....
31..do...range 1 east.....	1	1	1	3	Dec. 11, 1856
31..do...range 2 east.....	1	1	1	3	.....do.....
19..do...range 3 west.....	1	1	1	3	Dec. 18, 1856
18..do.....do.....	1	1	1	3	.....do.....
13..do...range 5 west.....	1	1	1	3	Dec. 30, 1856
16..do.....do.....	1	1	1	3	Jan. 16, 1857
6..do...range 1 west.....	1	1	1	3	Feb. 13, 1857
7..do.....do.....	1	1	1	3	.....do.....
14..do...range 3 west.....	1	1	1	3	Aug. 7, 1857
Exteriors of townships—					
14 north, range 5 west.....	1	1	.....	2	Jan. 16, 1857
8..do.....do.....	1	1	.....	2	Feb. 13, 1857

Very respectfully, your obedient servant,

JAMES TILTON.

Surveyor General Washington Territory

OFFICE SURVEYOR GENERAL, W. T.,
Olympia, September 21, 1857.

D.

A list of field notes on file in this office which have been recorded, transcribed, and transmitted to the General Land Office since September 20, 1856.

Character of field notes.	When transmitted.
Subdivisions of townships:	
No. 24 north, range 2 east.....	October 21, 1856.
No. 25..do.....do.....	do do.....
No. 26..do.....do.....	do do.....
No. 20..do.....do.....	October 28, 1856.
No. 21 north, range 1 west.....	November 18, 1856.
No. 22..do.....do.....	do do.....
No. 31 north, range 1 east.....	December 11, 1856.
No. 31 north, range 2 east.....	do do.....
No. 19 north, range 3 west.....	December 18, 1856.
No. 18..do.....do.....	do do.....
No. 13 north, range 5 west.....	December 30, 1856.
No. 16..do.....do.....	January 16, 1857.
No. 6 north, range 1 west.....	February 13, 1857.
No. 7..do.....do.....	do do.....
No. 14 north, range 3 west.....	August 7, 1857.
Exteriors of townships:	
No. 14 north, range 5 west.....	January 16, 1857.
No. 8 north, range 1 west.....	February 13, 1857.

ery respectfully, your obedient servant,

JAMES TILTON,

Surveyor General of Washington Territory.

OFFICE SURVEYOR GENERAL W. T.,

Olympia, September 21, 1857.

E.

Estimate of expenses incident to the surveys of the public lands in the Territory of Washington for the fiscal year ending June 30, 1859.

Salary of surveyor general.....	\$3,000 00
Salary of regular clerks in the office of surveyor general.....	4,000 00
For extra clerks employed in the office of the surveyor general in transcribing field notes for preservation at the seat of government, and examining and platting surveys of private land claims under the donation laws.....	4,000 00
For rent of office, wages of messenger, purchase and repairs of instruments, fuel, stationery, and other incidental expenses.....	3,000 00
For 800 miles of base, meridian and standard parallel lines east of the Cascade mountains, in Washington Territory, at \$20 per mile.....	16,000 00
For increased compensation of \$5 per mile for 400 miles of meridian and standard parallel lines, appropriated for in act making appropriations for fiscal year ending June 30, 1858.....	2,000 00
For increased compensation of \$3 per mile for 1,660 miles township and sub-divisional lines, appropriated for in act making appropriations for fiscal year ending June 30, 1858.....	4,980 00
Total.....	36,980 00

Very respectfully, your obedient servant,

JAMES TILTON,

Surveyor General Washington Territory.

OFFICE SURVEYOR GENERAL W. T.,

Olympia, September 21, 1857.

TERRITORY OF NEW MEXICO.

SURVEYOR GENERAL'S OFFICE,
Santa Fé, New Mexico, September 30, 1857.

SIR: In accordance with instructions I respectfully submit the following report of the operations of this office, in the different branches confided to its care, from October 1, 1856, up to this date:

Surveys.

The contract entered into with John W. Garretson, esq., on the 3d of April, 1856, has been completed, the field notes returned to this office, examined and approved, and the plats executed and transmitted to your office.

On the 2d day of December, 1856, a contract was entered into with the said John W. Garretson, esq., for the survey of one thousand eight hundred miles of standard and correction and exterior township lines in the valley of the Rio Grande. Under this contract 36 miles 68 chains and 2 links of correction lines, and 693 miles and 3 chains of township and subdivision lines have been run.

The execution of this contract has been attended with much danger to the contractor, on account of the hostility of the Indians located west of the Rio Grande, greatly increased by an expedition made against them during last summer, when several Indians were killed and wounded, and war parties are now on the constant march seeking for opportunities to revenge themselves for injuries which they have sustained. Mr. Garretson had his animals stolen from him last spring by the Indians, and, although they were recovered, he lost several days in accomplishing the object, and under a heavy expense during the whole period.

Great praise is due to Captain Alfred Gibbs, of the regiment of mounted rifles, United States army, who was directed by the commanding officer at Fort Fillmore, to proceed with a portion of his company in pursuit of the Indians, for the promptness and energy manifested by him in overtaking them, and his bravery in the engagement had with them, having received a wound in his side from a lance, of which, I am happy to state, he has entirely recovered. Great praise is also due to Mr. Garretson and Mr. Louis Dickens, one of his employés, who accompanied Captain Gibbs, for their bravery in aiding to slaughter the Indians and recapture the animals, all of which were recovered with the exception of one mule killed by the Indians for food.

I respectfully recommend that the general commanding this department be directed by the proper authority to furnish deputy surveyors whose fields of labor are distant from the larger settlements with a sufficient escort to protect them from attacks by hostile bands of Indians. Unless this is done the public surveys in this Territory will be greatly retarded, as no deputy surveyor will be willing to risk his life and property for the remuneration allowed by the government for his services.

As Mr. Garretson was compelled, for a time, to abandon his work on the Rio Grande, for the reasons above given, a contract was made

with him on the 29th July last to extend the lines of the public surveys into the *valles*, situated about 40 miles northwest of this place, and subdivide not more than three hundred miles thereof, provided that amount of land susceptible of cultivation was found. This work is now being executed.

The entire surveys executed in this Territory since October 1, 1856, amount to 45 miles 61 chains 17 links of standard and correction lines, and 1,169 miles 25 chains and 9 links of exterior township and subdivision lines.

Herewith I have the honor to transmit a sketch map, showing the surveys executed since the date of my last annual report.

The distance between the eastern and western boundaries of this Territory being very great, and as the Rocky mountains run through its entire centre, I respectfully recommend that a meridian, to be styled the Fort Buchanan meridian, and base and standard parallels, be run west of the Rocky mountains, passing through Fort Buchanan, as shown on the sketch map herewith accompanying, and that the deputy surveyor entrusted with that duty be authorized to call upon the commander at Fort Buchanan for a suitable escort to protect him against the Indians.

Applications have been made to this office for the survey of several military reserves in this Territory. One of them, Fort Thorn, being in the immediate vicinity of Mr. Garretson's labors, I have caused to be surveyed, and the field notes are now under examination in this office. Those of Fort Stanton and Fort Buchanan are so distant from any of the lines of the public surveys that a compliance with the request of the commander of the department would be attended with a greater expense to the government than I feel authorized to incur; I have consequently recommended to the commanding general that he assign an officer of the topographical corps to that duty, which has been done, and he is now engaged in surveying the reserve at Fort Stanton.

As the private land claims granted by the governments of Spain and Mexico are spread over the entire portion of the Territory which is settled, the public surveys will necessarily be confined to those portions distant from the principal settlements until these claims are finally severed from the public domain by the action of Congress.

Several donation claims arising under the act of July 22, 1854, are entitled to patents, the period of four years required by law having expired. These also await the final disposal of private land claims before they can be surveyed and patented.

When such action is taken so as to ascertain which are undisputed public lands and subject to entry and donations, I respectfully recommend that portion of the law requiring donation claimants to conform to legal subdivisions to be repealed, where claims are located beyond the lines of surveys, and that this office be authorized to survey them separately and independent of any such surveys, in order to avoid constant difficulties and contentions between claimants.

Forty-eight donation claims have been filed in this office since the date of my last report, making a total of eighty claims filed, an abstract of which, marked A, is herewith transmitted.

I also repeat the recommendation that the donation law be amended in the manner suggested in my report for the year 1855.

Private land claims.

Twenty-six private land claims have been filed since October 1, 1856; an abstract of which, marked B, is herewith transmitted, making a total of fifty-seven private land claims only filed since this office was established.

Sixteen private land claims have been taken up, examined, and confirmed since October 1, 1856; three of which were transmitted on the 1st of January last, the remaining thirteen are herewith transmitted.

Those transmitted on the 1st January are—

- No. 14. Charles Beaubien, Taos county.
- No. 29. Town of Casa Colorado, Valencia county.
- No. 32. Hugh Stevenson *et al.*, Doña Ana county.

I respectfully request that these three cases be transmitted to Congress with the following thirteen now forwarded, viz:

- No. 8. Town of Tecolote, San Miguel county.
- No. 11. Donaciano Vigil, do. do.
- No. 16. E. W. Eaton, Santa Fé county.
- No. 39. John Scolly *et al.*, Taos county.
- No. 25. John Lamy, Santa Fé county.
- No. 40. Town of Chilili, Bernalillo county.
- No. 41. Antonio Sandoval, San Miguel county.
- No. 43. Town of Belen, Valencia county.
- No. 44. Serafin Ramirez, Bernalillo county.
- No. 48. Charles Beaubien and Guadalupe Miranda, Taos county.
- No. 50. Jose Leandro Perea, Bernalillo county.
- No. 53. Ceran St. Vrain and heirs of C. Vigil, Taos county.
- No. 54. Alexander Vallé, San Miguel county.

These cases are numbered in the order in which they were filed and entered on the docket.

The people of the Territory are informed (in many cases by designing persons) that the decision of this office on their claims makes them no more secure than they are at present; that it will occasion a great amount of unnecessary labor, and in many cases expense, in paying witnesses which may be required in the investigation of claims before this office; and therefore very few have responded to the notice requesting them to present their claims at as early a day as practicable. I therefore respectfully repeat my former recommendation for the establishment of a board of commissioners to investigate and decide upon private land claims in New Mexico, including those existing in the territory recently acquired from Mexico, styled the Gadsden Purchase. It should be required to hold at least one session at the county seat, or other convenient point, in each county, and should have full power to compel the presentation of claims, under penalty of a forfeiture of the land. Unless this board is established, or further legislation is had on the subject, it will be impossible to ascertain which are undisputed public lands and which are private property;

the public surveys will be greatly retarded ; donation claimants will be subject to many vexations and doubts in taking up lands, and in many cases will lose their improvements on account of the uncertainty of their right to settle upon them.

As full testimony will be taken before the board, if established, not only in relation to the grants themselves, but also in regard to the boundaries of claims, as a matter of economy, as well as being the means of obtaining more reliable information in regard to the survey of those claims after their final confirmation, I would suggest that the surveyor general be made a member of the board, if created.

In my estimate of appropriations I have included five thousand dollars for the purpose of allowing the surveyor general to take testimony on the ground in those private claims which may be finally confirmed, wherein the boundaries are not well proven, and which require ocular proofs in order to establish them.

As many English, Spanish, and Mexican works are absolutely required in the investigation of private land claims in this Territory, and the amount of five hundred dollars appropriated at the last session of Congress not being sufficient to purchase one-half of those which are indispensable, I have estimated for an additional sum of one thousand five hundred dollars.

Should the land board recommended be established, this library can be transferred to the commission, and returned to this office when their labors are completed.

Further legislation is recommended in regard to mines and mineral lands in this Territory, which were worked and owned by individuals prior to the cession of the country to the United States. In many cases no title deeds are held by claimants to mineral lands, they having been lost and destroyed by several means, although the owners possess a just and equitable title to the lands so claimed.

The prompt action of the government is respectfully requested in this matter, so as to avoid endless suits and difficulties between claimants and persons who may hereafter settle in the country with the intention of working the many rich mines found in it.

I also request that the appropriation for the contingent expenses, house rent, fuel, &c., for this office, be increased from three thousand to five thousand dollars, materials, stationery, &c., required for the use of the office being more costly here than in the State of California, and, in many cases, articles which cannot be obtained here having to be purchased in the eastern States and brought out by mail, at a cost of fifty cents per pound in the winter season, from Independence to this place.

I have also estimated for thirty thousand dollars for the survey of such private land claims and pueblo grants as may be finally confirmed by Congress.

The appropriation for a vault, made, at the request of this office, for the preservation of the records, at the first session of the last Congress, has been entirely consumed without accomplishing the object intended. Two small holes in the *cellar* of the new State House building have been arched over, and that is all that has been done. The building is yet without a roof, and likely to be so for some years

to come. The places *called* the vaults are without floors or doors, and, when completed, would have no ventilation or light, and entirely unfit for keeping valuable papers, and only adapted to storing coal or wood for fuel. The appropriation having been entirely consumed by Governor Meriwether, the superintendent of public buildings, to no purpose, I respectfully request that an appropriation of two thousand dollars be made for the purpose of constructing a suitable place for the preservation of the title deeds of private land claims and other records relating to lands and land titles in this Territory now in the custody of the surveyor general.

The correspondence with the department and in relation to surveys and private land claims is brought up to date.

Herewith I have the honor to accompany estimate of appropriations, marked C, for the fiscal year ending June 30, 1859.

Very respectfully, your obedient servant,

WILLIAM PELHAM,
Surveyor General of New Mexico.

THOMAS A. HENDRICKS, Esq.,
Comm'r of the General Land Office, Washington City, D. C.

A.

Abstract of donation claims filed in the office of the surveyor general of New Mexico from September 1, 1856, to September 30, 1857.

No.	Date when filed.	Name.	Commencement of settlement.	When entitled to a patent.	Locality of claim.
33	Sept. 16, 1856	Juan de Jesus Brito.....	May 15, 1856	May 15, 1860	San Miguel county.
34	Oct. 6, 1856	Vicente Romero*.....	April 15, 1849	April 15, 1853	Santa Ana county..
35	Dec. 26, 1856	Prudencio Garcia.....	Dec. 23, 1856	Dec. 23, 1860	Santa Fé county...
36	Jan. 28, 1857	Jesus Maria Herrera y Baca	April 14, 1856	April 14, 1860	Rio Arriba county..
37	Jan. 31, 1857	Antonio Romero*.....	Mar. 15, 1853	Mar. 15, 1857	San Miguel county.
38	Feb. 22, 1857	Charles W. Beach.....	Jan. 20, 1857	Jan. 20, 1861	Dofia Ana county..
39	Feb. 23, 1857	Juan Sandoval.....	Feb. 19, 1857	Feb. 19, 1861	Santa Fé county...
40	.....do.....	John Wommalsdorf.....	Feb. 12, 1857	Feb. 12, 1861	.....do.....
41	.....do.....	Jacob Wommalsdorf.....	Feb. 19, 1857	Feb. 19, 1861	.....do.....
42	.....do.....	Francisco Barrio.....	Nov. 1, 1853	Nov. 1, 1857	Dofia Ana county..
43	Mar. 5, 1857	Santiago Gonzalez.....	Jan. 27, 1857	Jan. 27, 1861	Bernalillo county...
44	Mar. 23, 1857	José de Jesus Ortiz.....	Mar. 1, 1856	Mar. 1, 1860	Santa Fé county...
45	.....do.....	Blas Luero.....	Feb. 4, 1857	Feb. 4, 1861	Bernalillo county...
46	Mar. 28, 1857	Pedro Candelano.....	Mar. 2, 1857	Mar. 2, 1861	.....do.....
47	April 6, 1857	Manuel Garcia y Griego.....	Feb. 4, 1857	Feb. 4, 1861	.....do.....
48	.....do.....	Jesus Abraham Mora.....	.....do.....	.....do.....	.....do.....
49	.....do.....	Roque Chaves.....	.....do.....	.....do.....	.....do.....
50	.....do.....	Ambrosio Garcia.....	Feb. 1, 1857	Feb. 1, 1861	.....do.....
51	April 12, 1857	José Pacheco.....	Dec. 14, 1856	Dec. 14, 1860	Santa Fé county....
52	.....do.....	Jesus Maria Ortiz.....	.....do.....	.....do.....	.....do.....
53	May 6, 1857	Guadalupe Salazar.....	Mar. 15, 1857	Mar. 15, 1861	San Miguel county.
54	May 28, 1857	Roque Sanchez.....	Mar. 10, 1857	Mar. 10, 1861	Santa Fé county...
55	May 30, 1857	José Ygnacio Archuleta.....	May 29, 1857	May 29, 1861	.....do.....
56	June 12, 1857	José Maria Martinez*.....	Aug. 24, 1851	Aug. 24, 1855	San Miguel county.
57	June 29, 1857	Antonio Gonzalez*.....	Mar. 17, 1849	Mar. 17, 1853	.....do.....
58	.....do.....	Juan Armijo.....	Sept. 7, 1856	Sept. 7, 1860	.....do.....
59	July 3, 1857	Luis Gallegos.....	Mar. 1, 1852	Mar. 1, 1856	.....do.....
60	.....do.....	Encarnacion Gonzalez*.....	.....do.....	.....do.....	.....do.....
61	July 7, 1857	Jesus Maria Romero.....	Feb. 1, 1854	Feb. 1, 1858	.....do.....
62	.....do.....	Sabino Sandoval.....	July 1, 1857	July 1, 1861	.....do.....
63	.....do.....	Crisanto Rodriguez*.....	Mar. 1, 1852	Mar. 1, 1856	.....do.....
64	July 9, 1857	Baltazar Padilla.....	Feb. 1, 1856	Feb. 1, 1860	Santa Fé county....
65	July 17, 1857	José Trinidad Barela.....	July 1, 1857	July 1, 1861	San Miguel county.
66	July 23, 1857	Antonio Armenta.....	July 23, 1857	July 23, 1861	.....do.....
67	July 28, 1857	Juan Ygnacio Castillo.....	Mar. 15, 1852	Mar. 15, 1856	.....do.....
68	Aug. 4, 1857	José Antonio Gonzalez.....	Aug. 1, 1857	Aug. 1, 1861	.....do.....
69	.....do.....	Isabel Tafuya.....	.....do.....	.....do.....	.....do.....
70	.....do.....	George Tafuya.....	.....do.....	.....do.....	.....do.....
71	Aug. 6, 1857	Juan de Jesus Rael.....	Aug. 4, 1857	Aug. 4, 1861	Santa Fé county....
72	Aug. 10, 1857	Charles Anderson.....	Aug. 7, 1857	Aug. 7, 1861	San Miguel county.
73	.....do.....	Joseph Baitzel.....	.....do.....	.....do.....	.....do.....
74	Aug. 12, 1857	José Ramon Gonzalez.....	Aug. 4, 1857	Aug. 4, 1861	.....do.....
75	Sept. 5, 1857	Jesus Lopez.....	May 17, 1856	May 17, 1860	.....do.....
76	.....do.....	Juan Ortiz.....	.....do.....	.....do.....	.....do.....
77	Sept. 9, 1857	Juan Francisco Ortiz*.....	Aug. 19, 1847	Aug. 19, 1851	.....do.....
78	.....do.....	Ysidro Gallegos*.....	.....do.....	.....do.....	.....do.....
79	Sept. 10, 1857	Pablo Carrillo*.....	Aug. 8, 1850	Aug. 8, 1854	.....do.....
80	.....do.....	Rafael Lucindo Montoya*.....	.....do.....	.....do.....	.....do.....

* Entitled to patent.

The above abstract is correct.

WM. PELHAM,
Surveyor General of New Mexico.

SURVEYOR GENERAL'S OFFICE,
Santa Fé, New Mexico, September 30, 1857.

B.

Abstract of private land claims filed in the Office of the Surveyor General of New Mexico from October 1, 1856, to September 30, 1857.

No.	Date of grant.	Date when filed.	Name of original grantee.	Name of present claimant.	By whom granted.	Locality of claim.	Remarks.
33	June 5, 1853	Mar. 24, 1856	José María Sanchez.....	José María Sanchez.....	Guadalupe Miranda, commissioner.....	Doña Ana county..	
34	.....	April 1, 1856	Francisco de Herrera.....	John Laury, bishop of N. M..	.....	Santa Fé county..	
35	.....	April 2, 1856	Town of Cubero.....	Town of Cubero.....	.....	Valencia county...	
36	Nov. 19, 1824	April 11, 1856	Pablo Montoya.....	Pablo Montoya.....	Provincial deputation of New Mexico.....	Taos county.....	
37	Sept. 19, 1833	Mar. 24, 1856	Francisco Ortiz and Ygnacio Cano	Elisha Whittlesey <i>et al.</i>	Francisco Bacay y Ortiz, justice of the peace..	Santa Fé county...	Mine.
38	Sept. 19, 1823	April 14, 1856	Town of Casa Colorado.....	Town of Casa Colorado.....	Provincial deputation of New Mexico.....	Valencia county...	Confirmed.
39	Mar. 20, 1842	May 9, 1856	Pedro Sanchez.....	Ramon Vigil.....	Gaspar Domingo de Mendoza, governor and captain general.	Rio Arriba county..	
40	Dec. 20, 1845	Oct. 7, 1856	Estanis Iao Sandoval.....	José Manuel Córdova.....	Albino Perez, political chief.....	Taos county.....	
	.....do.....		Julian Duran.....				
	.....do.....		José Tapia.....				
	Oct. 31, 1842		José Francisco Duran.....				
41	June 13, 1815	Oct. 17, 1856	Basilio Gonzalez.....	Thomas Cabeza de Baca.....	Alberto Maynez, governor and captain general..	Santa Ana county..	
42	May 7, 1846	Dec. 26, 1856	José Garcia.....	Henry O'Neil <i>et al.</i>	Manuel Armijo, governor.....	Taos county.....	Confirmed.
43	Mar. 20, 1841	Jan. 3, 1857	Luis María Cabeza de Baca.....	Town of Chilili.....	.....do.....do.....	Bernalillo county..	Confirmed.
44	Nov. 19, 1824	Oct. 21, 1856	Town of Chilili.....	Antonio Sandoval.....	Territorial deputation of New Mexico.....	San Miguel county..	Confirmed.
45	May 13, 1809	Jan. 26, 1857	Antonio Sandoval.....	Francisco Sandoval.....	José Manrique, acting governor.....	Santa Ana county..	
46	Nov. 15, 1740	Jan. 26, 1857	Ygnacio Sanchez Vergara.....	Town of Belen.....	Gaspar Domingo de Mendoza, governor and captain general.	Valencia county...	Confirmed.
47	Aug. 17, 1839	Jan. 27, 1857	Diego Torres de Salazar <i>et al.</i> ...	Serafin Ramirez.....	Provincial deputation of New Mexico.....	Bernalillo county..	Confirmed.
48	May 16, 1786	Jan. 29, 1857	Jesús Miera <i>et al.</i>	Francisco Sandoval.....	Juan Bautista de Anza, governor and captain general.	Santa Ana county..	
49	Mar. 17, 1824	Feb. 3, 1857	Antonio Armenta <i>et al.</i>	Town of Tapique.....	Francisco Sarracino, political chief.....	Valencia county...	
50	Nov. 25, 1794	Mar. 19, 1857	Town of Tapique.....	Town of San Miguel.....	Fernando Chacon, governor.....	San Miguel county..	
51	Mar. 3, 1825	May 15, 1857	Town of San Miguel.....	José Leandro Perea.....	Territorial deputation of New Mexico.....	.....do.....	Confirmed.
52	June 17, 1744	May 22, 1857	Pedro José Perea.....	Harvey E. Easterday.....	Joaquin Godallós y Rabal, governor and captain general	Santa Fé county...	
53	Dec. 9, 1843	June 4, 1857	Santiago Ramirez.....	C. St. Vrain and heirs of C. Vigil.	Manuel Armijo, governor.....	Taos county.....	Confirmed.
54	April 30, 1819	June 19, 1857	Ceran St. Vrain and Cornelio Vigil	Heirs of Antonio Ortiz.....	Facundo Melgares, governor and captain general.	San Miguel county..	
55	June 1, 1820	June 20, 1857	Antonio Ortiz.....	Heirs of P. A. de Armendaris...	.....do.....do.....do.....	Socorro county...	
56	May 3, 1820	June 22, 1857	Pedro Ascue de Armendaris...	.....do.....do.....do.....	.....do.....do.....do.....	Valencia county...	

The above abstract is correct.

SURVEYOR GENERAL'S OFFICE, Santa Fé, New Mexico, September 30, 1857.

WM. PELHAM, Surveyor General of New Mexico.

C.

Estimate of appropriations required for the office of the Surveyor General of New Mexico for the fiscal year ending June 30, 1859.

For salary of the surveyor general	\$3,000 00
For salary of translator	2,000 00
For salaries of clerks and messengers.....	12,000 00
For incidental expenses, house-rent, fuel, stationery, &c.....	5,000 00
For establishing and proving boundaries of claims approved by Congress....	5,000 00
For surveying private land claims and Pueblo grants.....	30,000 00
For the construction of a vault for the preservation of the archives of the surveyor general's office.....	2,000 00
For the purchase of English, Spanish, and Mexican law books, the last appropriation not being sufficient.....	1,500 00
For the survey of the Fort Buchanan meridian, base, and standard parallel lines	30,000 00
	<hr/> 90,500 00

WM. PELHAM, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Santa Fé, New Mexico, September 30, 1857.

KANSAS TERRITORY.

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., Oct. 21, 1857.

SIR: In conformity with your instructions of 9th May, 1857, I submit the following report of the operations of this office for the year ending September 30, 1857.

	Miles.	Chains.	Links.	Miles.	Chains.	Links.
There has been surveyed of the south principal meridian and standard parallels—						
In Kansas	394	35	80			
In Nebraska	572	07	23			
				966	43	03
TOWNSHIP LINES.						
In Kansas	3,236	63	75			
In Kansas, on Indian account	451	06	06			
In Nebraska	89	20	27			
				3,777	10	08
SECTION OR SUBDIVISION LINES.						
In Kansas	12,392	01	19			
In Kansas, on Indian account	1,234	15	78			
In Nebraska	6,767	46	32			
				20,393	63	29
Total miles surveyed in this district.....				25,137	36	40

The number of acres already surveyed is as follows:

In Kansas	-	-	-	-	-	6,717,549.52
In Nebraska	-	-	-	-	-	2,666,015.03

Total reported	-	-	-	-	-	9,383,564.55
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Included in this are 879,334 acres of Indian trust lands, but the Shawnee, Wyandott, and other reserves are included.

There is now reported to this office, but not forwarded to the department	-	-	-	-	-	681,586.13
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Under contract, but not yet reported, the returns from which are looked for during the months of November and December, amounting, probably—

In Kansas, to	-	-	-	-	-	1,936,000 00
In Nebraska, to	-	-	-	-	-	1,760,000.00

Probable amount of acres which can be offered at public sale by the 1st June, 1858—

In Kansas	-	-	-	-	-	9,036,549.00
In Nebraska	-	-	-	-	-	4,726,601 00

Total	-	.	-	-	-	13,763,150.00
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With regard to the New York Indian lands, this office is advised that not more than thirty or forty Indian families are on the lands, and that the interests of the people of the Territory look to their survey and sale as early as practicable, for large portions of them are now occupied. The estimates for surveys herewith forwarded embrace these lands.

In accordance with instructions from the General Land Office, dated 25th March, 1857, this office immediately, on the receipt of the requisite plats from the office of the surveyor general of Missouri and Illinois, despatched Messrs. Hopkins and Haddock to survey the connexions between the surveys of Kansas Territory and those of the State of Missouri. This work has been satisfactorily completed, and will shortly be reported to your office.

The following tabular statements, which are made a part of this report, exhibit in detail the operations of this office to the 30th September, 1857, and the expenditures to June 30, 1857.

1. Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the Pawnee land office during the year ending 30th September, 1857.
2. Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the Delaware land office during the year ending 30th September, 1857.
3. Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished

to the Western land office during the year ending September 30, 1857.

4. Statement showing description of lands and, area of same, of which township plats and descriptive lists have been furnished to the Osage land office during the year ending 30th September, 1857.
5. Diagrams and field notes of Shawnee reserve, retained under instructions of February 20, 1856.
6. Diagrams and field notes of Shawnee cession, retained under instructions of February 20, 1856.
7. Statement showing description of New York Indian lands surveyed east of range 12, and lands situated on the Wyandott reserve.
8. List of Wyandott floats filed in this office.
9. Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the South Platte River land office during the year ending 30th September, 1857.
10. Statements showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the Nemaha land office September 30, 1857.
11. Statements showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the Omaha land office during the year ending 30th September, 1857.
12. List of lands in the Nemaha land district, the plats of which are retained on account of the uncertainty regarding the western boundary of the half breed lands.
13. Statement showing number of letters written to the department, deputy surveyors, and others; also, number of letters received during the year ending 30th September, 1857.
14. General statement of receipts and disbursements by the surveyor general of Kansas and Nebraska on account of the appropriations for the several services in his department for the fiscal year ending June 30, 1857.
15. Estimate of sums required for the extension of surveys for the year ending June 30, 1859. (Kansas and Nebraska.)
16. Estimate of sums required for office expenses for the year ending June 30, 1859.
17. Statement of surveys in the Territory of Kansas during the year ending September 30, 1857. (General account.)
18. Statement of surveys in the Territory of Kansas during the year ending September 30, 1857. (Indian account.)
19. Statement of surveys in the Territory of Nebraska during the year ending September 30, 1857.
20. Map showing the progress of the public surveys in the Territories of Kansas and Nebraska.

All of which is respectfully submitted.

J. CALHOUN,
Surveyor General.

No. 1.

PAWNEE LAND OFFICE.

Statement showing description of lands, and area of same, for which township plats and descriptive lists have been furnished to the Pawnee land office during the year ending September 30, 1857.

Township.	Range	Area.
		<i>Acres.</i>
10 south.....	9 east.....	12,509.90
18 south.....	9 east.....	21,451.02
21 south.....	9 east.....	22,861.27
22 south.....	9 east.....	22,966.95
10 south.....	10 east.....	7,465.77
18 south.....	10 east.....	21,744.09
21 south.....	10 east.....	22,935.25
22 south.....	10 east.....	22,911.29
16 south.....	11 east.....	16,498.79
17 south.....	11 east.....	16,339.36
18 south.....	11 east.....	22,515.30
21 south.....	11 east.....	22,977.82
22 south.....	11 east.....	22,842.97
16 south.....	12 east.....	22,754.76
17 south.....	12 east.....	22,602.79
18 south.....	12 east.....	22,781.86
21 south.....	12 east.....	22,775.34
22 south.....	12 east.....	22,791.15
16 south.....	13 east.....	2,181.62
17 south.....	13 east.....	2,006.50
18 south.....	13 east.....	1,779.64
19 south.....	13 east.....	18,265.24
20 south.....	13 east.....	23,048.31
21 south.....	13 east.....	22,967.63
22 south.....	13 east.....	22,691.84
19 south.....	14 east.....	17,586.51
20 south.....	14 east.....	23,094.47
21 south.....	14 east.....	23,594.15
22 south.....	14 east.....	23,073.40
19 south.....	15 east.....	17,028.79
20 south.....	15 east.....	23,044.74
21 south.....	15 east.....	23,442.43
22 south.....	15 east.....	22,896.16
19 south.....	16 east.....	16,913.69
20 south.....	16 east.....	23,052.93
21 south.....	16 east.....	23,535.51
22 south.....	16 east.....	23,135.20
19 south.....	17 east.....	17,085.73
20 south.....	17 east.....	23,145.04
21 south.....	17 east.....	23,951.67
22 south.....	17 east.....	23,091.60
16 south.....	18 east.....	5,175.49
17 south.....	18 east.....	488.46
18 south.....	18 east.....	5,774.49
19 south.....	18 east.....	18,618.53
20 south.....	18 east.....	23,006.13
21 south.....	18 east.....	23,666.74
22 south.....	18 east.....	23,073.68
16 south.....	19 east.....	911.00
17 south.....	19 east.....	2,085.20
18 south.....	19 east.....	23,134.95
19 south.....	19 east.....	23,185.51

STATEMENT—Continued.

Township.	Range.	Area.
		<i>Acres.</i>
20 south.....	19 east.....	22,983.49
21 south.....	19 east.....	23,613.08
22 south.....	19 east.....	22,806.16
15 south.....	20 east.....	839.03
16 south.....	20 east.....	8,279.08
17 south.....	20 east.....	7,333.39
18 south.....	20 east.....	22,822.19
19 south.....	20 east.....	22,802.49
20 south.....	20 east.....	22,963.51
21 south.....	20 east.....	24,115.49
22 south.....	20 east.....	23,190.76
15 south.....	21 east.....	3,040.88
16 south.....	21 east.....	22,404.92
17 south.....	21 east.....	22,606.63
18 south.....	21 east.....	22,720.01
19 south.....	21 east.....	22,859.09
20 south.....	21 east.....	23,047.75
21 south.....	21 east.....	23,714.63
22 south.....	21 east.....	22,862.69
15 south.....	22 east.....	3,341.79
16 south.....	22 east.....	22,637.81
17 south.....	22 east.....	22,648.80
18 south.....	22 east.....	22,757.15
19 south.....	22 east.....	23,069.22
20 south.....	22 east.....	23,035.58
21 south.....	22 east.....	23,031.87
22 south.....	22 east.....	22,298.81
15 south.....	23 east.....	3,464.52
16 south.....	23 east.....	22,972.10
17 south.....	23 east.....	22,794.70
18 south.....	23 east.....	22,505.07
19 south.....	23 east.....	22,989.28
20 south.....	23 east.....	23,024.51
21 south.....	23 east.....	23,712.83
22 south.....	23 east.....	22,324.07
15 south.....	24 east.....	3,421.79
16 south.....	24 east.....	23,632.89
17 south.....	24 east.....	23,297.72
18 south.....	24 east.....	23,079.50
19 south.....	24 east.....	22,656.10
20 south.....	24 east.....	22,566.05
21 south.....	24 east.....	23,669.72
22 south.....	24 east.....	22,932.55
15 south.....	25 east.....	2,424.04
16 south.....	25 east.....	17,550.77
17 south.....	25 east.....	17,292.35
18 south.....	25 east.....	17,204.83
19 south.....	25 east.....	17,258.60
20 south.....	25 east.....	17,452.96
21 south.....	25 east.....	21,390.09
22 south.....	25 east.....	20,920.16
Total		1,947,822.16

J. CALHOUN, *Surveyor General.*SURVEYOR GENERAL'S OFFICE,
Lecompton, Kansas Territory, October 21, 1857.

No. 2.

DELAWARE LAND OFFICE.

Statement showing description of lands, and area of same, for which township plats and descriptive lists have been furnished to the Delaware land office during the year ending September 30, 1857.

Township.	Range.	Area.
		<i>Acres.</i>
1 south	9 east	22,822.79
3 south	9 east	22,832.57
4 south	9 east	22,956.39
5 south	9 east	22,906.77
7 south	9 east	23,050.38
8 south	9 east	23,043.26
9 south	9 east	23,042.16
10 south	9 east	9,779.82
1 south	10 east	22,683.94
3 south	10 east	22,777.75
4 south	10 east	22,984.22
5 south	10 east	22,999.91
7 south	10 east	19,780.60
8 south	10 east	13,264.34
9 south	10 east	13,497.46
10 south	10 east	5,463.87
1 south	11 east	22,942.73
2 south	11 east	23,063.74
4 south	11 east	23,285.23
5 south	11 east	23,175.94
1 south	12 east	22,657.64
3 south	12 east	22,829.07
4 south	12 east	22,955.43
5 south	12 east	23,034.86
1 south	13 east	22,981.63
2 south	13 east	22,936.14
3 south	13 east	22,972.78
4 south	13 east	23,021.00
5 south	13 east	23,015.77
6 south	13 east	23,161.93
7 south	13 east	15,180.48
1 south	14 east	22,981.15
2 south	14 east	22,974.17
3 south	14 east	22,967.58
4 south	14 east	22,932.92
5 south	14 east	22,972.25
6 south	14 east	23,137.04
7 south	14 east	14,991.94
1 south	15 east	22,807.77
2 south	15 east	22,870.96
3 south	15 east	12,503.03
4 south	15 east	11,892.88
5 south	15 east	11,837.20
6 south	15 east	22,518.58
7 south	15 east	18,117.65
8 south	15 east	9,743.50
9 south	15 east	9,878.40
10 south	15 east	9,913.18
11 south	15 east	4,120.02
1 south	16 east	22,257.32
2 south	16 east	22,882.25
3 south	16 east	992.27

REPORT OF THE
STATEMENT—Continued.

Township.	Range.	Area.
		<i>Acres.</i>
6 south	16 east	16,588.33
7 south	16 east	23,042.41
8 south	16 east	22,540.94
9 south	16 east	23,022.64
10 south	16 east	23,027.67
11 south	16 east	9,790.38
1 south	17 east	16,532.35
2 south	17 east	22,880.05
3 south	17 east	11,256.90
4 south	17 east	10,651.69
5 south	17 east	10,417.31
6 south	17 east	14,756.86
7 south	17 east	22,576.52
8 south	17 east	22,585.60
9 south	17 east	22,750.82
10 south	17 east	17,045.39
11 south	17 east	10,463.88
1 south	18 east	15,995.16
2 south	18 east	22,790.44
3 south	18 east	22,862.48
4 south	18 east	22,851.25
5 south	18 east	22,968.68
6 south	18 east	23,063.01
7 south	18 east	22,939.41
8 south	18 east	23,144.39
9 south	18 east	23,315.40
10 south	18 east	676.36
1 south	19 east	16,076.35
2 south	19 east	22,881.89
3 south	19 east	22,943.96
4 south	19 east	22,995.19
5 south	19 east	23,074.70
6 south	19 east	23,116.62
7 south	19 east	22,965.00
8 south	19 east	23,103.21
9 south	19 east	23,376.32
10 south	19 east	1,147.96
1 south	20 east	1,256.82
2 south	20 east	18,062.35
3 south	20 east	22,933.40
4 south	20 east	22,998.79
5 south	20 east	22,987.48
6 south	20 east	23,391.13
7 south	20 east	23,005.06
8 south	20 east	24,004.18
9 south	20 east	22,991.52
10 south	20 east	1,770.97
2 south	21 east	12,199.08
3 south	21 east	22,964.63
4 south	21 east	21,035.28
5 south	21 east	7,479.80
6 south	21 east	6,766.37
7 south	21 east	21,472.89
8 south	21 east	23,103.80
9 south	21 east	22,993.40
10 south	21 east	2,422.57
2 south	22 east	11,607.01
3 south	22 east	18,540.15

STATEMENT—Continued.

Township.	Range.	Area.
		<i>Acres.</i>
4 south	22 east	6,062.37
7 south	22 east	8,227.07
8 south	22 east	16,768.71
9 south	22 east	23,008.76
10 south	22 east	3,124.86
3 south	23 east	1,319.45
7 south	23 east	38.40
8 south	23 east	418.38
9 south	23 east	6,740.95
10 south	23 east	2,979.56
		2,130,619.43

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Lecompton, K T., October 21, 1859.

No. 3.

WESTERN LAND OFFICE.

Statement showing description of lands, and area of same, for which township plats and descriptive lists have been furnished to the western land office during the year ending September 30, 1857.

Township.	Range.	Area.
		<i>Acres.</i>
14 south	1 east	22,973.56
16 south	1 east	23,049.93
17 south	1 east	23,067.85
18 south	1 east	23,007.10
9 south	2 east	22,979.81
10 south	2 east	22,961.30
14 south	2 east	23,074.81
16 south	2 east	22,649.87
17 south	2 east	22,823.92
18 south	2 east	22,970.65
9 south	3 east	22,764.27
10 south	3 east	23,069.05
14 south	3 east	22,964.58
16 south	3 east	22,813.96
17 south	3 east	22,944.20
18 south	3 east	22,999.43
9 south	4 east	22,569.47
10 south	4 east	22,712.24
14 south	4 east	22,994.90
16 south	4 east	22,911.93
17 south	4 east	22,930.00
18 south	4 east	22,939.94
9 south	5 east	22,929.63
10 south	5 east	22,756.83
16 south	5 east	22,883.38

REPORT OF THE
STATEMENT—Continued.

Township.	Range.	Area.
		<i>Acres.</i>
17 south	5 east	22,888.80
18 south	5 east	22,965.48
1 south	6 east	14,365.34
9 south	6 east	23,023.03
10 south	6 east	22,985.28
16 south	6 east	23,076.65
17 south	6 east	23,084.12
18 south	6 east	23,063.18
1 south	7 east	14,566.56
9 south	7 east	22,842.61
10 south	7 east	22,430.26
16 south	7 east	22,845.54
17 south	7 east	22,992.33
18 south	7 east	23,023.57
21 south	7 east	23,002.18
22 south	7 east	23,012.61
1 south	8 east	18,762.11
3 south	8 east	24,013.56
4 south	8 east	24,042.05
5 south	8 east	24,178.36
7 south	8 east	25,493.75
8 south	8 east	25,620.72
16 south	8 east	3,070.46
17 south	8 east	3,116.16
18 south	8 east	25,933.96
21 south	8 east	28,572.48
22 south	8 east	28,229.62
		1,153,943.33

J. CALHOUN,
Surveyor General.

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

No. 4.

OSAGE LAND OFFICE.

Statement showing description of lands, and area of same, for which township plats and descriptive lists have been furnished to the Osage land office during the year ending September 30, 1857.

Township.	Range.	Area.	Township.	Range.	Area.
		<i>Acres.</i>			<i>Acres.</i>
23 south	7 east	22,934.71	23 south	15 east	10,716.98
24 south	7 east	23,030.76	23 south	16 east	10,706.49
25 south	7 east	22,997.31	23 south	17 east	10,531.82
23 south	8 east	19,393.72	23 south	18 east	10,653.93
24 south	8 east	10,785.63	23 south	19 east	10,531.80
25 south	8 east	11,057.07	23 south	20 east	10,684.60
23 south	9 east	11,423.26	23 south	21 east	10,525.68
23 south	10 east	11,407.90	23 south	22 east	10,234.16
23 south	11 east	11,277.41	23 south	23 east	10,340.29
23 south	12 east	11,053.44	23 south	24 east	10,374.95
23 south	13 east	10,798.61	23 south	25 east	10,512.88
23 south	14 east	10,903.80			
					291,877.25

J. CALHOUN,
Surveyor General.

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

No. 5.

SHAWNEE RESERVE.

Diagrams and field-notes of which are retained under instructions of February 20, 1856.

Township.	Range.	Area.	Township.	Range.	Area.
		<i>Acres.</i>			<i>Acres.</i>
12 south	20 east	1,408.38	13 south	23 east	23,148.99
13 south	20 east	7,389.88	14 south	23 east	23,131.69
14 south	20 east	7,206.33	15 south	23 east	19,552.60
15 south	20 east	6,308.11	11 south	24 east	7,685.94
12 south	21 east	3,948.38	12 south	24 east	22,845.53
13 south	21 east	22,813.44	13 south	24 east	22,868.38
14 south	21 east	22,998.85	14 south	24 east	22,820.74
15 south	21 east	19,959.50	15 south	24 east	19,560.08
12 south	22 east	8,880.18	11 south	25 east	6,935.30
13 south	22 east	22,938.05	12 south	25 east	16,169.19
14 south	22 east	22,871.33	13 south	25 east	16,135.63
15 south	22 east	19,682.69	14 south	25 east	16,138.01
11 south	23 east	1,888.18	15 south	25 east	13,541.38
12 south	23 east	20,836.40			
					419,713.86

J. CALHOUN,
Surveyor General.

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

No. 6.

SHAWNEE CESSION.

Diagrams and field-notes of which are retained under instructions of February 20, 1856.

Township.	Range.	Area	Township.	Range.	Area.
		<i>Acres.</i>			<i>Acres.</i>
14 south	5 east.....	23,012.05	14 south	15 east.....	22,831.63
13 south	7 east.....	22,930.56	15 south	15 east.....	21,002.21
14 south	7 east.....	22,986.26	11 south	16 east.....	7,167.55
13 south	8 east.....	26,873.25	12 south	16 east.....	22,834.66
14 south	8 east.....	20,017.15	13 south	16 east.....	22,941.44
15 south	8 east.....	2,420.55	14 south	16 east.....	23,167.41
13 south	9 east.....	22,883.73	15 south	16 east.....	21,117.20
14 south	9 east.....	16,519.63	11 south	17 east.....	4,304.47
13 south	10 east.....	22,875.05	12 south	17 east.....	23,300.42
14 south	10 east.....	16,635.16	13 south	17 east.....	23,307.97
13 south	11 east.....	22,904.19	14 south	17 east.....	23,075.78
14 south	11 east.....	21,269.36	15 south	17 east.....	20,944.17
15 south	11 east.....	16,709.55	11 south	18 east.....	3,419.70
13 south	12 east.....	22,913.78	12 south	18 east.....	22,306.26
14 south	12 east.....	22,991.56	13 south	18 east.....	22,690.68
15 south	12 east.....	23,023.50	14 south	18 east.....	22,763.31
13 south	13 east.....	22,797.08	15 south	18 east.....	21,514.40
12 south	13 east.....	7,274.06	11 south	19 east.....	9.65
14 south	13 east.....	22,857.37	12 south	19 east.....	13,263.55
15 south	13 east.....	21,181.36	13 south	19 east.....	22,974.79
13 south	14 east.....	22,811.93	14 south	19 east.....	23,048.61
12 south	14 east.....	7,402.62	15 south	19 east.....	20,691.62
14 south	14 east.....	22,855.64	12 south	20 east.....	2,088.43
15 south	14 east.....	21,126.97	13 south	20 east.....	15,494.17
11 south	15 east.....	2,835.76	14 south	20 east.....	15,736.02
12 south	15 east.....	13,304.01	15 south	20 east.....	14,342.25
13 south	15 east.....	22,872.91			
					975,673.49

J. CALHOUN,
Surveyor General.

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

NEW YORK INDIAN LANDS.

Statement showing description of New York Indian lands surveyed east of range 12, and lands situated on the Wyandott reserve.

Township.	Range.	Township.	Range.
24 south.....	13 east.....	24 south.....	19 east.....
25 south.....	13 east.....	25 south.....	20 east.....
24 south.....	14 east.....	24 south.....	21 east.....
25 south.....	14 east.....	25 south.....	21 east.....
24 south.....	15 east.....	24 south.....	23 east.....
25 south.....	15 east.....	25 south.....	23 east.....
24 south.....	16 east.....	24 south.....	24 east.....
25 south.....	16 east.....	25 south.....	24 east.....
24 south.....	17 east.....	25 south.....	25 east.....
25 south.....	17 east.....		

WYANDOTT INDIAN RESERVE LANDS.

Township.	Range.	Area.	Township.	Range.	Area.
		<i>Acres.</i>			<i>Acres.</i>
10 south.....	24 east.....	7,749.74	10 south.....	25 east.....	4,662.40
11 south.....	24 east.....	5,172.75	11 south.....	25 east.....	7,375.11
					24,960.00

SURVEYOR GENERAL'S OFFICE,
Leocompton, K. T., October 21, 1867.

J. CALHOUN, *Surveyor General.*

List of Wyandott reserves filed in this office.

No.	Grantee.	By whom located.	Date of filing.	Date of notifying department.	Where located.
1	Silas Armstrong.....	Silas Armstrong.....	September 4, 1855...	March 26, 1856	Township 11 south, range 25 east; confirmed.
2	John Armstrong.				
3	Matthew R. Walker..	Mathew R. Walker	August 14, 1856.....	August 28, 1856	Township 9 south, range 8 east.
4	William Walker.....	William Walker.....	August 14, 1856.....	August 28, 1856	Township 8 south, range 7 east.
5	Joel Walker	Joel Walker	September 4, 1855...	September 17, 1857..	Township 12 south, ranges 19 and 20 east.
6	Charles B. Garrett...	Charles B. Garrett.....	July 19, 1855.....	August 28, 1856	Township 9 south, range 7 east.
7	George Garrett.....	Charles B. Garrett, agent.....	July 19, 1855.....	August 28, 1856	Township 9 south, ranges 7 and 8 east.
8	George J. Clarke	B. F. Stringfellow	February 1, 1856.....	March 7, 1856	Section 15, township 6 south, range 20 east.
9	Irwin P. Long	Samuel Stover	May 8, 1856	September 17, 1857..	Parts of sections 17, 20, and 21, township 13 south, range 21 east.
10	Eathon A. Long.....	Coffman, Armstrong & Johnson ..	April 9, 1857	September 17, 1857..	Parts of sections 22, 23, and 27, township 12 south, of range 25 east.
11	Joseph L. Tenney ...	Samuel S. Pomeroy.....	February 5, 1857.....	March 23, 1857	Township 10 south, range 8 east.
12	Robert Robertaille ...	Wm. H. R. Lykins	September 4, 1855...	January 27, 1857.....	Township 12 south, ranges 19 and 20 east.
13	Jared S. Dawson	Samuel S. Pomeroy.....	February 5, 1857.....	March 23, 1857	Township 10 south, range 8 east.
14	Joseph Newell	Jacob Ulrich.....	March 21, 1857	March 23, 1857	Parts of sections 1, 2, 11, 12, township 14 south, range 18 east.
15	John T. Walker.....	John T. Walker.....	August 14, 1856.....	August 28, 1856	Townships 7 and 8 south, ranges 6 and 7 east.
16	Peter D. Clarke.....	Peter D. Clarke	June 5, 1856	June 5, 1856.....	South half of section 27 and north half of section 34, township 5 south, range 20 east.
17	James Rankin.....	Charles B. Garrett.....	March 17, 1857	March 23, 1857	Section 27, township 12 south, range 25 east.
18	Samuel McCulloch....	Armstrong & Coffman	April 1, 1857.....	September 17, 1857..	Section 28, township 12 south, range 23 east.

LIST—Continued.

No.	Grantee.	By whom located.	Date of filing.	Date of notifying Department.	Where located.
19	Elliot McCulloch ----	Smith & Leymonds	May 6, 1856	September 17, 1857..	Section 28, township 12 south, range 17 east.
20	Isalah Walker	C. K. Holliday	November 17, 1855..	September 17, 1857..	Section 31, township 11 south, range 16 east.
21	Wm. M. Tenney	C. Robinson	December 3, 1856....	January 27, 1857....	Township 12 south, ranges 19 and 20 east.
22	Henry Clay Walker..	H. C. Walker	August 14, 1856....	August 28, 1856	Township 8 south, ranges 6 and 7 east.
23	Ebenezer Z. Reed....	Johnston Lykins	December 31, 1855 ..	September 17, 1857..	Parts of sections 14, 15, 22, 23, township 12 south, range 19 east.
24	Joel Walker Garrett ..	Charles B. Garrett, agent.....	July 19, 1855.....	August 28, 1856	Township 9 south, range 7 east.
25	Francis A. Hicks ----	George W. Deitzler	February 25, 1857....	March 23, 1857	Section 10, township 19 south, range 11 east.
26	James Washington....	Charles B. Garrett, assignee	July 19, 1855.....	August 28, 1856	Townships 8 and 9 south, range 7 east.
27	Squeendehty	Samuel G. Howe	March 31, 1857	September 17, 1857..	East half of section 28 and west half of section 27, township 21 south, range 15 east.
28	Henry Jacques	Joel W. Garrett	March 17, 1857	March 23, 1857	Section 33, township 12 south, range 25 east.
29	Tauroomee	Tauroomee	January 24, 1856....	February 27, 1956....	Section 31, township 5 south, range 20 east.
30	Doctor Grey Eyes....	Charles B. Garrett	March 17, 1857	March 23, 1857	Section 34, township 12 south, range 25 east.
31	George Armstrong....	George Armstrong	January 30, 1856....	September 17, 1857..	Townships 11 and 12 south, range 18 east.
32	Walpole	Charles B. Garrett, agent.....	July 19, 1855.....	August 28, 1856	Townships 8 and 9 south, range 7 east.
33	John Hicks	Jacob Ulrich	July 30, 1856.....	August 28, 1856	Township 19 south, range 10 east.
34	Peacock	Lyman Allen	May 4, 1857	September 17, 1857..	East half of section 5 and west half of section 4, township 5 south, range 21 east.
35	George Punch	Jacob Ulrich	July 30, 1856.....	August 28, 1856	Township 19 south, range 9 east.

SOUTH PLATTE RIVER LAND OFFICE.

Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the South Platte river land office during the year ending September 30, 1857.

Township.	Range.	Area.	Township.	Range.	Area.
		<i>Acres.</i>			<i>Acres.</i>
7 north ----	9 east ----	23,027.62	9 north ---	12 east ----	22,985.11
8 north ----	9 east ----	23,052.21	10 north ---	12 east ----	22,961.97
13 north ----	9 east ----	23,001.75	11 north ---	12 east ----	22,933.87
14 north ----	9 east ----	22,667.96	12 north ---	12 east ----	22,441.69
15 north ----	9 east ----	19,633.90	13 north ---	12 east ----	2,680.95
16 north ----	9 east ----	6,811.68	7 north ---	13 east ----	22,886.39
7 north ----	10 east ----	22,855.20	8 north ---	13 east ----	23,054.36
8 north ----	10 east ----	22,887.82	9 north ---	13 east ----	22,971.99
9 north ----	10 east ----	22,881.64	10 north ---	13 east ----	22,923.18
10 north ----	10 east ----	23,013.34	11 north ---	13 east ----	22,986.94
11 north ----	10 east ----	22,950.44	12 north ---	13 east ----	22,805.83
12 north ----	10 east ----	21,382.57	13 north ---	13 east ----	2,103.80
13 north ----	10 east ----	3,575.51	7 north ---	14 east ----	22,595.51
14 north ----	10 east ----	3,478.26	8 north ---	14 east ----	18,837.99
15 north ----	10 east ----	-----	9 north ---	14 east ----	4,003.04
7 north ----	11 east ----	23,021.55	10 north ---	14 east ----	8,599.31
8 north ----	11 east ----	23,033.26	11 north ---	14 east ----	10,830.13
9 north ----	11 east ----	23,064.76	12 north ---	14 east ----	4,987.06
10 north ----	11 east ----	23,104.81	7 north ---	15 east ----	4,871.50
11 north ----	11 east ----	23,131.92	8 north ---	15 east ----	541.79
12 north ----	11 east ----	12,588.90			
7 north ----	12 east ----	22,665.02			
8 north ----	12 east ----	23,363.95			
			Total ---	-----	743,196.48

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE.

Lecompton, K. T., October 21, 1857.

NEMEHA LAND OFFICE.

Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the Nemaha land office, September 30, 1857.

Township.	Range.	Area.	Township.	Range.	Area.
		<i>Acres.</i>			<i>Acres.</i>
2 north	5 east	15,036.00	3 north	11 east	22,952.43
3 north	5 east	22,865.42	4 north	11 east	22,911.79
4 north	5 east	22,702.72	5 north	11 east	23,036.74
2 north	6 east	15,467.33	6 north	11 east	22,961.97
3 north	6 east	23,039.25	1 north	12 east	23,021.73
4 north	6 east	22,806.90	2 north	12 east	23,089.37
2 north	7 east	15,672.07	3 north	12 east	23,101.17
3 north	7 east	23,050.45	4 north	12 east	22,892.35
4 north	7 east	22,949.08	5 north	12 east	23,206.08
1 north	8 east	8,597.80	6 north	12 east	22,816.94
2 north	8 east	18,253.02	1 north	13 east	22,913.99
3 north	8 east	22,949.89	2 north	13 east	22,908.84
4 north	8 east	22,913.64	3 north	13 east	22,807.87
1 north	9 east	23,012.55	4 north	13 east	23,084.50
2 north	9 east	22,972.34	5 north	13 east	23,011.29
3 north	9 east	22,943.13	6 north	13 east	22,871.36
4 north	9 east	22,771.80	1 north	14 east	19,086.52
5 north	9 east	22,995.72	2 north	14 east	22,966.99
6 north	9 east	22,977.27	3 north	14 east	23,015.77
1 north	10 east	23,054.80	6 north	14 east	23,039.34
2 north	10 east	23,024.04	1 north	15 east	6,287.84
3 north	10 east	23,124.39	2 north	15 east	22,868.37
4 north	10 east	23,097.45	6 north	15 east	17,496.58
5 north	10 east	23,023.12	5 north	16 east	4,205.76
6 north	10 east	22,966.56	6 north	16 east	118.62
1 north	11 east	22,911.54			
2 north	11 east	23,002.41			
			Total		1,034,856.90

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE.

Lecompton, K. T., October 21, 1857.

OMAHA LAND OFFICE.

Statement showing description of lands, and area of same, of which township plats and descriptive lists have been furnished to the Omaha land office, during the year ending September 30, 1857.

Township.	Range.	Area.
		<i>Acres.</i>
15 north	9 east	1,435.85
16 north	do	13,685.49
17 north	do	23,019.68
18 north	do	23,067.91
19 north	do	22,998.60
20 north	do	23,018.14
12 north	10 east	3,400.69
13 north	do	17,308.15
14 north	do	17,895.31
15 north	do	22,697.74
16 north	do	22,726.77
17 north	do	22,995.26
18 north	do	22,981.46
19 north	do	22,961.37
20 north	do	23,043.38
12 north	11 east	8,567.74
13 north	do	22,985.34
14 north	do	22,867.06
15 north	do	22,925.17
16 north	do	22,736.47
17 north	do	23,034.91
18 north	do	23,023.91
19 north	do	22,267.02
20 north	do	21,324.85
12 north	12 east	18.82
13 north	do	18,960.81
14 north	do	22,968.35
15 north	do	22,954.64
16 north	do	22,914.61
17 north	do	22,678.36
18 north	do	13,724.00
19 north	do	4,192.02
20 north	do	1,294.18
13 north	13 east	19,197.65
14 north	do	20,069.75
15 north	do	17,813.60
16 north	do	13,760.02
17 north	do	10,913.42
12 north	14 east	83.70
13 north	do	2,787.34
14 north	do	1,581.02
15 north	do	158.40
16 north	do	30.40
		689,129.36

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

Lands in the Nemaha land district the plats of which are retained on account of the uncertainty regarding the western boundary of the half-breed lands.

Township.	Range.	Area.	Township.	Range.	Area.
4 north.....	14 east.....	23,217.52	4 north.....	16 east.....	10,253.62
5 north.....	do.....	21,241.22	1 north.....	17 east.....	10,992.94
3 north.....	15 east.....	2,320.62	2 north.....	do.....	22,779.37
4 north.....	do.....	13,259.91	3 north.....	do.....	15,096.76
5 north.....	do.....	21,608.97	4 north.....	do.....	1,439.90
1 north.....	16 east.....	13,695.52	1 north.....	18 east.....	8,667.55
2 north.....	do.....	8,797.07	2 north.....	do.....	4,129.54
3 north.....	do.....	21,331.78	Total		198,832.29

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

Number of letters written to the department, deputy surveyors, and others, during the year ending September 30, 1857.

To the department	251
To deputy surveyors	378
	<u>629</u>
Letters received from the department.....	166
Letters received, miscellaneous	396
	<u>560</u>

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Lecompton, K. T., October 21, 1857.

General statement of receipts and disbursements by the surveyor general of Kansas and Nebraska, on account of the appropriations for the several services in his office, for the fiscal year ending June 30, 1857.

<i>Salary of surveyor general and clerk hire.</i>			
DR.			
To cash from treasurer U. S. 1st quarter	\$5,050 00		
2d....do	4,275 00		
3d....do	4,425 00		
4th....do	3,000 00		
		\$16,750 00	
CONTRA.			
By balance due from the United States June 30, 1856	848 91		
By amount expended 1st quarter	4,456 82		
2d....do	4,305 49		
3d....do	4,067 61		
4th....do	3,547 67		
		17,226 50	
Balance due from the United States			\$476 50
<i>Rent and contingent account.</i>			
DR.			
To cash from treasurer U. S. 1st quarter	550 00		
2d....do	1,325 00		
3d....do	1,225 00		
4th....do	600 00		
		3,700 00	
CONTRA.			
By balance due from the United States June 30, 1856	55 39		
By amount expended 1st quarter	231 03		
2d....do	1,297 45		
3d....do	985 72		
4th....do	455 75		
		3,025 34	
Balance due the United States			\$674 66
<i>Salary of surveyor general and clerk hire—superintending Indian trust cessions.</i>			
DR.			
To balance due United States June 30, 1856	66 56		
To cash from treasurer U. S. 1st quarter	1,100 00		
2d....do	800 00		
3d....do	1,050 00		
4th....do	600 00		
		3,616 56	
CONTRA.			
By amount expended 1st quarter	800 00		
2d....do	979 60		
3d....do	803 00		
4th....do	800 00		
		3,382 60	
Balance due the United States			233 96
Balance due U. States on general account		432 12	
		908 62	908 62

J. CALHOUN,

Surveyor General of the Territories of Kansas and Nebraska.

SURVEYOR GENERAL'S OFFICE,
Leocompton, K. T., September 30, 1857.

Estimate of sums required for the extension of surveys for the year ending June 30, 1859.

<i>In Kansas.</i>		
420 miles of meridian and standard lines, at \$12 per mile	\$5,040 00	
460 miles of township lines, at \$7 per mile.....	3,220 00	
Subdividing 31 townships, at \$300 each.....	9,300 00	
	17,560 00	
If the lands known as the New York Indian lands, and which are rapidly being settled, should be surveyed, there will be required, in Kansas, the further sum of.....	23,502 00	
Total in Kansas.....		\$41,062 00
<i>In Nebraska.</i>		
300 miles of township lines east of the sixth principal meridian, at \$7 per mile	2,100 00	
Subdividing 56 townships, at \$300 each.....	16,800 00	
West of principal meridian—say 150 miles standard parallels, at \$12 per mile.....	1,800 00	
Township and subdivisional lines—say 100 townships, at \$384 per township	38,400 00	
Total in Nebraska		59,100 00
Sum total for whole district		100,162 00

J. CALHOUN, *Surveyor General.*

SURVEYOR GENERAL'S OFFICE,
Lecompton, Kansas Territory, October 21, 1857.

Estimate of sums required for office expenses for the year ending June 30, 1859.

Salary of surveyor general.....	\$2,000 00
One clerk, at \$1,500.....	1,500 00
Two clerks, at \$1,300.....	2,600 00
Six clerks, at \$1,100	6,600 00
Transcribing field notes	4,000 00
Binding field notes and records	1,500 00
Office rent, contingencies, and stationery	5,000 00
Sum total	23,200 00

J. CALHOUN,

Surveyor General of the Territories of Kansas and Nebraska.

SURVEYOR GENERAL'S OFFICE,
Lecompton, Kansas Territory, October 21, 1857.

Statement of surveys in the Territory of Kansas, other than for Indian account, made during the year ending September 30, 1857, and charged to the United States on account of the general appropriations of August 4, 1844, March 3, 1855, and August 18, 1856.

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No.	Name of deputy.	Date of contract.	Style of work.	Township lines.	Section lines.	Amount of contract.		Special services.		Total am't.	Amount retained for examination on field.		Am't paid deputy.
						Rate.	Amount.	Days.	Amount.		Rate.	Amount.	
				<i>Mts. chs. lks.</i>	<i>Mts. chs. lks.</i>								
61	Thomas Connelly.....	Oct. 30, 1855	Subdividing.....		277 70 98	\$5	\$1,389 44			\$1,389 44	\$5	\$69 46	\$1,319 98
63	James T. Swartz.....	.....do.....	.....do.....		136 05 32	5	1,180 33	10 1/2	\$30 38	1,210 71	5	59 01	1,151 70
66	William J. Card.....	Oct. 31, 1855	.....do.....		490 17 09	5	2,451 07			2,451 07	5	193 55	2,257 52
68	Alexander Johnson.....	.....do.....	.....do.....		259 21 28	5	1,296 33	60	185 00	1,481 33	5	65 06	1,416 27
72	Walter B. Brockett.....	Nov. 1, 1855	.....do.....		239 70 19	5	1,199 38			1,199 38	5	59 96	1,139 42
76	Edmund O. Flaherty...	Nov. 17, 1855	.....do.....		96 01 19	5	480 07			480 07	5	24 00	456 07
89	Jacob K. Starr.....	Dec. 12, 1855	.....do.....		338 24 66	5	1,691 54			1,691 54	5	84 57	1,606 97
92	Blair H. Mathews.....	Dec. 17, 1855	Township lines.....	248 37 38		7	1,739 27			1,739 27	7	121 74	1,617 53
93	Alexander Oliphant.....	Dec. 18, 1855	Subdividing.....		155 18 46	5	776 15			776 15	5	38 80	737 35
97	George W. Foster.....	Dec. 12, 1855	.....do.....		36 61 46	5	183 84	6	18 50	202 34	5	9 19	193 15
102	William S. Caldwell...	Nov. 28, 1855	.....do.....		194 78 36	5	974 90	25	83 75	1,058 65	5	48 74	1,009 91
104	James Withrow.....	Mar. 17, 1856	Township lines.....	149 27 37		7	1,045 39			1,045 39	7	73 17	972 22
105	Felix G. Herbert.....	Mar. 24, 1856	Subdividing.....		282 33 39	5	1,412 08			1,412 08	5	70 60	1,341 48
106	W. E. & John S. Wheeler	Mar. 25, 1856	.....do.....		230 16 05	5	1,151 00			1,151 00	5	57 55	1,093 45
107	William Spencer.....	Mar. 27, 1856	.....do.....		99 63 79	5	498 99	25	75 75	574 74	5	24 94	549 80
110	Joseph Ledlie.....	Mar. 28, 1856	Principal meridian and standard parallels....	394 35 80		12	4,733 37	44	1,267 25	6,000 62	8	480 05	5,520 57
111	Samuel Parsons.....	.....do.....	Subdividing.....		81 37 72	5	407 36	20	67 00	474 36	5	20 36	454 00
112	Jarrett Todd.....	Mar. 29, 1856	.....do.....		162 07 75	5	810 49			810 49	5	40 52	769 97
113	George M. Tylford.....	.....do.....	.....do.....		279 01 52	5	1,395 09			1,395 09	5	69 75	1,325 34
115	Calhoun & Geddes.....	.....do.....	.....do.....		286 22 27	5	1,431 40			1,431 40	5	71 57	1,359 83
116	David T. Mitchell.....	April 1, 1856	.....do.....		289 43 94	5	1,447 75			1,447 75	5	73 38	1,374 37
117	Jones & Brady.....	April 2, 1856	.....do.....		285 04 31	5	1,425 27			1,425 27	5	71 26	1,354 01
120	Crain & Doniphan.....	April 9, 1856	.....do.....		165 33 32	5	827 08			827 08	5	41 35	785 73
121	Isaac C. Stuck.....	April 7, 1856	.....do.....		289 09 88	5	1,445 61			1,445 61	5	72 28	1,373 33
122	Rates & Mitchell.....	April 24, 1856	.....do.....		225 70 63	5	1,129 41			1,129 41	5	56 47	1,072 94
123	Hugh Robertson.....	April 29, 1856	.....do.....		247 67 76	5	1,239 24			1,239 24	5	61 96	1,177 28
124	Michael McMannus.....	May 12, 1856	.....do.....		2 26 23	5	11 64			11 64	5	58	11 66
126	William Weer, jr.....	Oct. 10, 1856	Township lines.....	328 56 70		7	2,300 96	68	250 00	2,550 96	7	161 16	2,389 80
127	Blair H. Mathews.....	Oct. 11, 1856	.....do.....	241 12 42		7	1,688 09			1,688 09	7	116 17	1,571 92
128	Felix G. Herbert.....	Oct. 14, 1856	Subdividing.....		301 44 82	5	1,507 80			1,507 80	5	75 39	1,432 41
129	Michael McMannus.....	.....do.....	.....do.....		370 73 09	5	1,854 57			1,854 57	5	92 78	1,761 85
131	Jarrett Todd.....	.....do.....	.....do.....		366 38 48	5	1,832 41			1,832 41	5	91 62	1,740 79
132	Frederick Hawn.....	.....do.....	Township lines.....	347 62 65		7	2,434 48			2,434 48	7	170 41	2,264 07
133	Alexander Oliphant.....	.....do.....	.....do.....	272 49 03		7	1,908 29			1,908 29	7	133 55	1,774 74
134	Clifton L. Burge.....	.....do.....	Subdividing.....		426 61 61	5	2,133 85			2,133 85	5	106 09	2,027 16

STATEMENT—Continued.

No.	Name of deputy.	Date of contract.	Style of work.	Township lines.	Section lines.	Amount of contract.		Special services.		Total amt.	Amount retained for examination on field.		Am't paid deputy.
						Rate.	Amount.	Days.	Amount.		Rate.	Amount.	
				<i>Mls. chs. lks.</i>	<i>Mls. chs. lks.</i>								
139	George A. Dunn.....	Oct. 15, 1856	Township lines.....	207 27 27	360 57 97	\$7	\$1,451 39			\$1,451 39	\$7	\$101 60	\$1,349 79
140	William S. Caldwell.....	.....do.....	Subdividing.....			5	1,803 62	56	\$154 00	1,957 62	5	90 18	1,867 44
141	John P. Cathcart.....	.....do.....	Township lines.....	281 41 68		7	1,970 65			1,970 65	7	137 94	1,832 71
144	Berry & Coffman.....	Oct. 16, 1856	Subdividing.....		364 18 75	5	1,821 17			1,821 17	5	91 06	1,730 11
146	Arthur M. Allen.....	Oct. 17, 1856	.....do.....		392 78 31	5	1,964 89	8	38 50	2,003 39	5	98 24	1,905 15
148	Chester Coburn.....	Oct. 18, 1856	Township lines.....	347 78 90		7	2,435 90			2,435 90	7	170 51	2,265 39
150	George M. Tilford.....	.....do.....	Subdividing.....		396 75 24	5	1,984 70			1,984 70	5	99 23	1,885 47
156	James Mitchell, jr.....	Oct. 24, 1856	.....do.....		366 30 38	5	1,831 90			1,831 90	5	91 59	1,740 31
157	James F. Bates.....	.....do.....	.....do.....		372 62 11	5	1,863 88			1,863 88	5	93 19	1,770 69
158	Edmund O. Flaherty.....	.....do.....	Township lines and subdividing.....	115 46 80	333 04 35	5 & 7	2,475 24			2,475 24	5 & 7	139 95	2,335 29
160	Jacob K. Star.....	.....do.....	Subdividing.....		368 01 93	5	1,940 12			1,940 12	5	97 00	1,843 12
161	Henry C. Derrick.....	.....do.....	.....do.....		313 74 73	5	1,569 67			1,569 67	5	78 48	1,491 19
167	George W. Foster.....	Nov. 11, 1856	.....do.....		335 38 90	5	1,677 43			1,677 43	5	84 87	1,593 56
169	Charles S. Prim.....	Nov. 18, 1856	.....do.....		301 33 72	5	1,507 11			1,507 11	5	75 35	1,431 76
176	Cornelius R. Keller.....	Nov. 8, 1856	.....do.....		364 58 26	5	1,823 64	15	52 50	1,876 14	5	91 18	1,784 96
179	Frederick Hawn.....	May 20, 1857	Township lines.....	239 48 78		7	1,677 27			1,677 27	7	117 41	1,560 86
180	Clifton L. Burge.....	.....do.....	Subdividing.....		365 03 95	5	1,830 25	24	63 00	1,893 25	5	91 51	1,801 74
181	Walter B. Brockett.....	.....do.....	.....do.....		299 71 74	5	1,499 48	35	96 25	1,595 73	5	74 97	1,520 76
194	Jacob K. Starr.....	May 21, 1857	.....do.....		358 78 80	5	1,794 93			1,794 93	5	89 75	1,705 18
195	John P. Cathcart.....	May 20, 1857	Township lines.....	456 54 77		7	3,196 82			3,196 82	7	223 77	2,973 05
206	William H. Bell.....	May 22, 1857	Subdividing.....		359 46 50	5	1,797 91			1,797 91	5	89 89	1,708 02
			Total.....	3,631 19 55	12,392 01 19	89,351 91	2,381 88	91,733 79	5,164 35	86,569 44

SECRETARY OF THE INTERIOR.

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SURVEYOR GENERAL'S OFFICE, Leocompton, Kansas Territory, October 21, 1857.

J. CALHOUN, Surveyor General.

Statement of surveys in the Territory of Kansas on Indian account, made during the year ending September 30, 1857, and chargeable to the respective tribes out of appropriations heretofore made for their benefit, and applicable to the payment of said surveys, in accordance with instructions dated January 15, 1856

No.	Name of deputy.	Date of contract.	Style of work.	Township lines.	Section lines.	Contract.		Special services.		Delawares.	Kaskaskias, Peorias, Pankashaws, Weas.	Miami.	Shawnees.	Retained for examination in the field.		Amount paid deputy.	Total.
						R. t.	Amount.	Days.	Am't.					R. t.	Am't.		
61	Thomas Connelly...	Oct. 30, 1855	Subdividing...	M. chs. lks.	M. chs. lks.	\$5	\$608 68	...	...	...	\$23 50	...	\$585 18	\$5	\$30 42	\$578 26	\$308 68
63	James T. Swartz ...	.....do.....	.....do.....	.....	223 60 51	5	1,118 79	...	...	...	44 36	...	1,074 43	5	55 93	1,062 86	1,178 79
68	Alexander S. Johnson	.....do.....	.....do.....	.....	238 10 80	5	1,190 67	...	...	...	42 85	...	1,147 82	5	57 39	1,133 28	1,190 67
76	Edmund O. Flaherty.	Nov. 17, 1855	.....do.....	.....	70 9 55	5	350 59	87	\$253 13	\$503 72	...	...	...	5	17 52	586 20	603 72
97	George W. Foster...	Jan. 18, 1856	.....do.....	.....	261 43 72	5	1,322 73	...	...	...	1,322 73	...	...	5	66 13	1,256 60	1,322 73
104	James Whithorn....	Mar. 17, 1856	Township lines	89 20 27	.....	7	1,255 53	...	...	...	\$524 78	...	...	7	43 72	581 06	634 78
107	William Spencer....	.....do.....	Subdividing....	.....	225 39 11	5	1,127 44	...	...	...	1,126 55	90	...	5	56 36	1,071 09	1,127 45
123	Hugh Robertson....	Mar. 27, 1856	.....do.....	.....	90 33 15	5	452 07	...	...	...	156 83	295 21	...	5	22 60	429 47	452 07
				89 20 27	1,234 15 78		6,795 75		253 13	603 72	2,716 82	920 93	2,807 43		350 07	6,698 82	7,048 99

SURVEYOR GENERAL'S OFFICE, Leecompton, October 21, 1857.

J. CALHOUN, Surveyor General.

Statement of surveys in the Territory of Nebraska made during the year ending September 30, 1857, and charged to the United States on account of the general appropriations of August 4, 1854, March 3, 1855, and August 18, 1856.

No.	Name of deputy.	Date of contract.	Style of work.	Township lines.	Section lines.	Contract.		Special services.	Retained for examination on the field.		Amount paid deputy.	Total.	
						Rate.	Amount.	Days.	Amount.	Rate.			Amount.
38	Emett & Godwin.....	Oct. 1, 1855	Section lines	<i>Mls. chs. lks.</i>	<i>Mls. chs. lks.</i>	\$5	\$1,199 62	.....	\$5	\$59 98	\$1,139 64	\$1,199 62
47	Ira H. Smith.....	Oct. 9, 1855	do .....	.....	239 73 97	5	1,204 16	.....	5	60 20	1,143 96	1,204 16
49	Michael McMannus....	Oct. 19, 1855	do .....	.....	240 66 59	5	1,204 16	.....	5	60 20	1,143 96	1,204 16
50	James D. White.....	Oct. 19, 1855	do .....	.....	288 64 60	5	1,444 04	10	\$200 50	5	72 20	1,644 54
51	J. Pierson for W. N. Byers.....	Oct. 20, 1855	do .....	.....	240 28 08	5	1,201 75	.....	5	60 08	1,141 67	1,201 75
57	Wallace Barnum.....	Oct. 30, 1855	Township lines	156 28 00	.....	7	1,094 45	.....	7	76 71	1,017 84	1,094 45
58	Charles E. Watson.....	do	Subdividing .....	.....	390 16 38	5	1,951 02	.....	5	97 55	1,853 47	1,951 02
59	Edward Everett.....	do	do .....	.....	416 76 95	5	2,084 81	.....	5	104 24	1,980 57	2,084 81
64	Loren Miller.....	Oct. 31, 1855	do .....	.....	374 77 57	5	1,874 85	.....	5	91 74	1,781 11	1,874 85
65	John S. Paynter.....	do	do .....	.....	359 54 75	5	1,798 42	.....	5	89 92	1,708 50	1,798 42
67	Thomas Patterson.....	do	do .....	.....	389 48 84	5	1,948 05	.....	5	97 40	1,850 65	1,948 05
69	William N. Byers.....	do	do .....	.....	348 16 5	5	1,741 00	.....	5	87 05	1,653 95	1,741 00
74	Philander C. Patterson..	Nov. 5, 1855	do .....	.....	132 16 89	5	661 05	.....	5	33 05	628 00	661 05
78	Michael Murphey.....	Nov. 20, 1855	do .....	.....	252 54 58	5	1,263 41	.....	5	63 17	1,200 24	1,263 41
79	John Y. Clopper.....	do	do .....	.....	271 59 75	5	1,358 73	.....	5	67 93	1,290 80	1,358 73
101	Justus L. Cozade.....	Mar. 4, 1856	do .....	.....	269 38 10	5	1,347 38	.....	5	67 36	1,280 02	1,347 38
109	Charles A. Manners....	Mar. 28, 1856	Running 48 miles of the 6th principal meridian, and 1st and 2d standard parallels.....	.....	239 46 79	5	1,197 92	.....	5	59 89	1,138 03	1,197 92
118	Joseph H. Wagner	April 18, 1856	Subdividing	143 13 85	12	1,718 08	38	1,355 50	8	137 44	2,936 14	3,073 58
119	Justus L. Cozade	April 8, 1856	do .....	.....	255 49 00	5	1,278 06	.....	5	63 90	1,214 16	1,278 06
124	Michael McMannus....	May 12, 1856	do .....	.....	240 05 56	5	1,200 35	.....	5	60 02	1,140 33	1,200 35
125	Charles A. Manners....	July 7, 1856	Connecting base line with Johnson's line, 6th principal meridian, and 2d, 3d, 4th, 5th, 6th, 7th, and 8th standard parallels.....	.....	413 41 45	5	2,067 59	.....	5	103 38	1,964 21	2,067 59
130	James Withrow.....	Oct. 14, 1856	Township lines	428 73 38	.....	12	5,147 02	.....	8	400 47	4,746 55	5,147 02
135	Thomas W. Wheatley....	do	Subdividing	294 58 06	.....	7	2,063 07	.....	7	144 41	1,918 66	2,063 07
140	William S. Caldwell....	Oct. 15, 1856	do .....	.....	299 38 27	5	1,497 39	.....	5	74 86	1,422 53	1,497 39
162	Waters W. Herbert.....	Oct. 24, 1856	do .....	.....	360 57 97	5	1,803 62	.....	5	90 18	1,713 14	1,803 62
172	Charles W. Pierce.....	Nov. 1, 1856	do .....	.....	323 22 99	5	1,615 43	.....	5	80 77	1,534 66	1,615 43
Total.....				1,023 13 29	6,767 46 32	43	859 47	48	1,556 00	2,450 71	42,964 76	45,415 47	

REPORT OF ACTING GOVERNOR OF NEW MEXICO.

EXECUTIVE OFFICE, TERRITORY OF NEW MEXICO,
Santa Fé, September 10, 1857.

SIR: I desire to call your attention to the necessity of a geological survey of this Territory, which, in my opinion, is called for by many reasons. The legislature has heretofore memorialized Congress upon this subject; but, as yet, that body has taken no action in the premises, although geological surveys have been ordered for the Territories of Oregon and Washington, which do not possess one-tenth part of the mineral wealth that exists in New Mexico.

The earliest record we have of explorations and discoveries in New Mexico was in search of the precious metals about the year 1540. Just before this time the Spaniards of southern Mexico received information of a somewhat populous city called Quivira, the houses of which were said to be six and seven stories in height, and entire streets inhabited by those who worked in gold and silver. This was confirmed about the same time by Alvar Nuñez Cabeza de Vaca, who was ten years wandering across the continent, and reached Culiacan, in the Mexican State of Sinaloa, in 1537. This information led to the expedition of Vasquez de Coronado, who penetrated New Mexico in the years 1541, 1542, and 1543, with a large body of troops. He subdued several of the Indian kingdoms, and saw evidence of the precious metals, but the expedition led to no valuable results. Half a century later, one Juan de Oñate formed permanent settlements in this Territory, the principal object being the working of the mines. Mines of gold and silver were opened immediately in various parts of the country, and about the year 1600 two Flemish men brought machinery from the city of Mexico to work them.

The *early* colonists neglected agriculture for mining, and the precious metals were diligently sought after. The business was carried on actively, though in a rude way, and many thousands of dollars of gold and silver were annually taken from the mines. These operations were continued with more or less success until the year 1680, when the Indians rose in rebellion, and the Spaniards were expelled the country. The main reason of this revolution was, because the Spaniards had compelled the Indians to work in the mines, where they dragged out a life more miserable than death itself. After the Europeans had been driven away, the Indians filled up many of the mines, which have never been re-opened.

That the country is rich in the precious metals there can be no doubt. There is good reason to believe that ores of silver occur in all the ranges of the mountains bordering the Rio Grande, from the boundary line on the south to the extreme north of the Territory. In this same range is the Stephenson silver mine, the ore of which has been pronounced among the richest known in the world. It is now worked in a rude manner, but with great success. Abandoned mines are found in the Sandia mountains, near Albuquerque, and these are upon veins of argentiferous lead. In the Cerrillos a great number of deserted mines are found within the space of two square

leagues, and in the same range there are many veins of ore never opened upon. One of these mines is over two hundred feet deep. Numerous abandoned mines are also found in the mountains near El Embado, Albiquin, and Jemez; in fact, there is hardly a mountain range in the whole country that does not give evidence of the presence of the precious metals.

Gold ores are found in several localities. The richest deposits yet developed are in the Placer mountains, about thirty miles southwest of Santa Fé. These mines have been worked for years, and several hundred thousand dollars of gold have been taken therefrom. At one locality the gold is obtained by washing. The "New Mexico Mining Company" is now erecting expensive works at the town of Placer, in these mountains, and there can be no doubt that a very large amount of gold will be obtained. A geological survey would doubtless bring to light many other equally rich deposits and veins. Copper is found in abundance at several places; but the nature of the ore and the availability of the veins need to be determined. In the valleys near the pueblo of Jemez copper is found in a native state in large masses. Iron ore is found in various localities in great abundance, and easily got at.

In addition to all these metals so abundantly developed in the mountains, and, as yet, comparatively unknown, we have thick deposits, or beds, of coal of the carboniferous era, and not *lignite*, but comparing favorably with the anthracite of Pennsylvania. Bituminous coal is found in the mountains east of Santa Fé, and it could probably be discovered in beds sufficiently thick and pure to be worked with profit. The extent of these coal beds needs to be determined, which can only be accomplished by a geological reconnaissance of the Territory. Coal is important for fuel, for wood is not abundant, and is only obtained at considerable labor and cost. It is also of great importance as furnishing the means of smelting many of the ores on the spot where they are mined, thus avoiding the expense of transportation upon the base metals and impurities.

Of the precious stones, several localities are already known. The garnets found in the Navajo country, near Fort Defiance, are not surpassed for color or clearness. Chrysolites have also been obtained in the same section of country. In the mountains within twenty miles of Santa Fé is a locality where the Indians obtain their priceless *charchihuite*, a stone that resembles turquoise. Beds of marble, limestone, granite, and slate are known to exist in several parts of the country. The peculiar physical formation of New Mexico argues that the greater part of its future wealth must be drawn from its mineral resources. The surface is mostly of succession of arid plains, and rocky, barren mountains, and the cultivation of the soil can only be carried on to a very limited extent. Its situation in the middle of the continent, so far removed from the two seas, cuts it off entirely from the benefits of commerce, which forces the inhabitants to look to the internal resources of the country for future prosperity. The mineral wealth, however, cannot be properly developed without the assistance of the government, and the only legitimate way of rendering this assistance will be in a geological survey. And if, upon a proper survey of the

kind, the deposits should prove as rich as we now have every reason to believe, capital to work the mines would be immediately invited hither, and the country benefitted very greatly.

An appropriation of twenty-five thousand dollars would be sufficient for the purpose, and the work could be completed under the direction of the Department of the Interior in three or four years. Such a survey would not only assist in developing the mineral wealth of this distant region, but add new treasures to the world of science.

I remain, very respectfully, your obedient servant,

W. W. H. DAVIS,
Acting Governor

Hon. JACOB THOMPSON,
Secretary of the Interior, Washington city, D. C.